

Microbiological, physical and chemical proficiency testing schemes

Application Forms

January 2024- December 2024

ISO/IEC 17043 Igcstandards.com/AXIO









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The AFPS proficiency testing scheme includes chemical and microbiological samples in food and feed. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YE	AR
---------------------	----

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Chemistry	Microbiology
FEB AF056	19 Feb 2024	25 Mar 2024	01,02,08	
APR AF057	22 Apr 2024	28 May 2024	01,02,05,13,14,18	06AF,07AF,10,11,15
JUL AF058	22 Jul 2024	27 Aug 2024	01,02,19	O6KB,07KB
NOV AF059	25 Nov 2024	06 Jan 2025	01,02,05,09,20	06AF,07AF,10,11,15

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

PT-AF-05 and PT-AF-19 are subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

CHEMISTRY

			Samples Available	Rou	nd an	d Mo	onth (A	F)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 056	APR 057	JUL N 058 0	OV 59
PT-AF- 01	125g	AF056:Sheep feed AF057:Cattle feed AF058:Pig feed AF059:Poultry feed	Moisture; Crude protein; Crude fat; Crude ash; Ash insoluble in hydrochloric acid; Sugars; Crude fibre; Starch; ADF; NDF; PPD; pH; Calorific value <mark>NEW</mark>					
PT-AF- 02	125g		Arsenic; Cadmium; Calcium; Chloride; Chromium; Cobalt; Copper; Iron; Lead; Magnesium; Manganese; Mercury; Phosphorus; Potassium; Selenium; Sodium; Zinc					
PT-AF- 05*	125g	Cattle feed	Aflatoxins B1; B2; G1; G2; Total Aflatoxins; Ochratoxin A					
PT-AF- 08*	125g	Premix	Arsenic; Cadmium; Calcium; Chloride; Chromium; Cobalt; Copper; Iron; Lead; Magnesium; Manganese; Mercury; Phosphorus; Potassium; Selenium; Sodium; Zinc					
PT-AF- 09*	125g	Wet pet food	Moisture; Crude protein; Crude fat; Crude ash; Ash insoluble in hydrochloric acid; Sugars; Crude fibre; Starch; pH					
PT-AF- 13 *	125g	Fish feed	Energy; Moisture; Crude protein; Crude fat; Crude ash; Crude fibre; pH					







	Samples Available Round and Mont							
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB /	APR (057	JUL NOV 058 059	
PT-AF- 14*	125g	Silage	Moisture; Crude protein; Crude fat; Crude ash; Crude fibre; Starch					
PT-AF- 18 *	50g	Copra oil	Peroxide value; Butylated hydroxyanisole (BHA); Butylated hydroxytoluene (BHT)					
PT-AF- 19 *	125g	Maize flour	Fumonisin B1; Fumonisin B2; T-2; HT-2					
PT-AF- 20*	50m1	Maize oil	Deoxynivalenol (DON); Zearalenone (ZON)					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

MICROBIOLOGY

			Samples Available	Rou	nd an	d Mo	onth (AF)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 056	APR 057	JUL I 058	NOV 059
PT-AF- 06AF.	2 x 10ml vial plus min. 50g matrix	Simulated animal feed	Detection of <i>Salmonella</i> species					
PT-AF- 06KB.	2 x 10ml vial plus min. 50g matrix	Dried petfood/ kibble	Detection of <i>Salmonella</i> species					
PT-AF- 07AF.	10g	Simulated animal feed	Total viable count; Enumeration of Enterobacteriaceae; Coliforms; <i>Escherichia coli</i> ; Lactic acid bacteria					
PT-AF- 07KB.	10g matrix + 10ml vial	Dried petfood/ kibble	Total viable count; Enumeration of Enterobacteriaceae; Coliforms; <i>Escherichia coli</i> ; Lactic acid bacteria					







	Samples Available R						
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB A 056 0	PR JUI 57 058	L NOV 8 059
PT-AF- 10	10g	Simulated animal feed	Enumeration of <i>Clostridium perfringens</i> ; <i>Clostridium</i> species; Sulphite-reducing Clostridia; Total anaerobic count				
PT-AF- 11	25g	Simulated animal feed	Detection of <i>Listeria monocytogenes</i> ; <i>Listeria</i> species				
PT-AF- 15	11()(Simulated animal feed	Enumeration of coagulase positive staphylococci; Bacillus cereus; Yeast; Mould				

For details on the full technical specification of the scheme, please refer to the AFPS Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previo	ous
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Contact name: Department: Company: Address: Town/City:
Company: Address:
Address:
Town/City:
Town/City:
County:
Post/Zip Code:
Country:
Tel:
E-mail:
VAT no:
est about its products, services and related areas ernal parties. You may unsubscribe at any time. roducts, services and research ut LGC's products and services at this time
to comply by LGC's Standard Terms and Conditions rvices and are agreeing that you have read and agree







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have changed the format of sample PT-AF-06AF (*Salmonella* presence/absence in animal feed); participants will now receive a sample plus matrix in each round.

We have added the analyte 'Calorific value' to sample PT-AF-O1 for Nutritional analysis in animal feed.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Food and Feed schemes available which may be of interest to you. Further details can be found on our Food and Feed schemes webpage.

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.







LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QCS proficiency testing scheme includes chemical and microbiological samples in chocolate and cocoa. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Chemistry	Microbiology
JAN CT333	22 Jan 2024	26 Feb 2024	715,716,718	710,713,714,717
MAY CT337	28 May 2024	01 Jul 2024	715,716,719	710,714,720
SEP CT341	16 Sep 2024	21 Oct 2024	715,716,718	710,713,717

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

CHEMISTRY

			Samples Available	Rour	Round and Month (CT)		
Sample	Quantity	Supplied As	Target Analytes			MAY 337	
PT-CT- 715	150g		Water activity; Moisture; Energy; Fat; Saturates; Total nitrogen; Carbohydrate; Total sugars; Fructose; Glucose; Sucrose; Salt (from sodium); Sodium; Butyric acid; Theobromine; Total dietary fibre; Lactose#				
PT-CT- 716	150g		Energy; Fat; Saturates; Total nitrogen; Carbohydrate; Total sugars; Fructose; Glucose; Sucrose; Salt (from sodium); Sodium; Ash; Moisture; Theobromine; Caffeine; pH				
PT-CT- 718	10g	Low quality Cocoa Powder	Total Arsenic#; Cadmium; Lead				
PT-CT- 719 *	20g	Dark chocolate	Cadmium; Lead NEW; Iron NEW; Calcium NEW; Chromium NEW				

^{*}Please note that this sample is not currently within the scope of LGC's UKAS accreditation.

#Please note that these analytes are not currently included in LGC's UKAS scope of accreditation.

MICROBIOLOGY







Samples Available						id Moi T)	nth
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	337	SEP 341
PT-CT- 710.	2 x vial + min 50g matrix	Chocolate	Detection of Salmonella species				
PT-CT- 713.	Vial+10g matrix	Cocoa Powder	Total aerobic mesophilic count; Enumeration of Enterococci; Enterobacteriaceae; Coliforms; Yeast; Mould				
PT-CT- 714.	2 x vial + min 50g matrix	Cocoa Powder	Detection of Salmonella species				
PT-CT- 717	10g	Chocolate	Total aerobic mesophilic count; Enumeration of Enterococci; Enterobacteriaceae; Coliforms; Yeast; Mould				
PT-CT- 720.	Vial + 375g	Cocoa Powder	Detection of <i>Salmonella</i> species				

For details on the full technical specification of the scheme, please refer to the QCS Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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Т	

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
or research. LGC does not sell contact details Yes, I am happy to be contacted about L	e or post about its products, services and related areas to external parties. You may unsubscribe at any time. GC's products, services and research on about LGC's products and services at this time
By sending in this application form, you are agfor the Supply of Laboratory Quality Products	reeing to comply by LGC's Standard Terms and Conditions







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have added a number of new analytes as follows:

• Lead, Iron, Calcium and Chromium added to PT-CT-719 (Elements in chocolate including Cd and Pb).

We have changed the format of samples PT-CT-710 (Presence/absence of *Salmonella* in Chocolate), PT-CT-713 (Enumeration of Indicator Organisms in Cocoa Powder) and PT-CT-714 (Presence/absence of *Salmonella* in Cocoa Powder), participants will now receive a sample plus matrix in each round.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Food and Feed schemes available which may be of interest to you. Further details can be found on our Food and Feed schemes webpage.

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.







LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QDCS proficiency testing scheme includes chemical samples in dairy products. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

R ___|

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	CH333	29 Jan 2024	04 Mar 2024	27, 28, 29, 31, 32A, 32B, 35, 36, 37, 38A, 38B, 39, 40, 51, 52, 53, 54, 55, 56, 58, 59, 60, 70, 71, 72, 75
APR	CH336	08 Apr 2024	13 May 2024	27, 28, 29, 31, 32A, 32B, 35, 36, 37, 38A, 38B, 39, 40, 42, 43, 44, 51, 52, 53, 54, 55, 56, 58, 59, 62, 63, 66, 67, 68, 70, 71, 72, 73, 76
JUL	CH339	29 Jul 2024	02 Sep 2024	27, 28, 29, 31, 32A, 32B, 35, 36, 37, 38A, 38B, 39, 40, 51, 52, 53, 54, 55, 56, 58, 59, 60, 65, 70, 71, 72, 74
OCT	CH342	14 Oct 2024	18 Nov 2024	27, 28, 29, 31, 32A, 32B, 35, 36, 37, 38A, 38B, 39, 40, 42, 43, 44, 51, 52, 53, 54, 55, 56, 58, 59, 63, 65, 67, 68, 70, 71, 72

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

Samples PT-CH-60, PT-CH-62, and PT-CH-68 are subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the **ALL** column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

			Milk products	Rour	nd and	d Mor	nth (C	H)
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	APR 336	JUL (339 ;	DCT 342
PT-CH- 27	250m1	Skimmed/ non-fat milk	Fat 0.10% to 0.50%					
PT-CH- 28	250m1	Whole milk	Protein 3.0% to 4.0%; Calcium; Total Solids; Lactose					
PT-CH- 32A	250m1	Whole milk	рН					
PT-CH- 40	250m1	Semi- skimmed milk	Fat 1.2% to 2.0%					
PT-CH- 55	250m1	Whole milk	Fat 2.8% to 5.0%					
PT-CH- 56	250m1	Whole milk	Titratable Acidity; FPD					

†Please note that a volume discount may apply to this price, depending on the number of Quality in Dairy Chemistry (QDCS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







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	Cream products Ro							CH)
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	APR 336	JUL (339	OCT 342
PT-CH- 39	240g	Whipping cream	Fat 30% to 40%; Titratable Acidity; Protein; Dry Matter					
PT-CH- 53	240g	Single/light cream	Fat 12% to 25%					
PT-CH- 54	240g	Double/heavy cream	Fat 40% to 50%					

†Please note that a volume discount may apply to this price, depending on the number of Quality in Dairy Chemistry (QDCS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Freeze-Dried Milk products							nth (C	CH)
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	APR 336	JUL (339 3	DCT 342
PT-CH- 31	2 x 10m1	Freeze-dried milk	Phosphatase					
PT-CH- 70.	2 x 5ml	Freeze-dried milk	Antibiotics (beta lactams)					
PT-CH- 71.	2 x 5ml	Freeze-dried milk	Antibiotics (sulphonamides)					
PT-CH- 72.	2 x 5ml	Freeze-dried milk	Antibiotics (tetracyclines)					

†Please note that a volume discount may apply to this price, depending on the number of Quality in Dairy Chemistry (QDCS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







			Butter; Yogurt; Cheeses and Milk Powders	Rou	nd an	d Mo	nth (CH)
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	APR 336	JUL 339	OCT 342
PT-CH- 36	250g	Butter	Energy; Fat; Saturates; Salt; Sodium; Moisture; pH; Solids-non-fat (SNF)					
PT-CH- 37	100g	CH333: Red Leicester CH336: Edam CH339: Cheddar CH342: Wensleydale	Energy; Fat; Saturates; Protein; Salt; Sodium; Moisture; pH; Cholesterol; Calcium; Lactose; Ash					
PT-CH- 38A	120g	Skimmed milk powder	Moisture; Ash; Scorched Particles; pH					
PT-CH- 38B	120g	Whey powder	Moisture; Scorched particles; Fat; Protein; Ash; Lactose; Galactose; pH					
PT-CH- 42	20g	CH336: Whole milk powder CH342: Infant milk powder	Elements: Minerals (Chloride; Fe; Mg; Mn; P; Zn; Ca <mark>NEW</mark> ; K <mark>NEW</mark> ; Cu <mark>NEW</mark> ; Na <mark>NEW</mark>)					
PT-CH- 43	120g	Whey protein concentrate	Fat; Protein; Moisture; Ash; pH; Bulk Density; Lactose; Insolubility Index					
PT-CH- 44	20g	CH336: Whole milk powder CH342: Infant milk powder	Vitamins A; B12; C; D; E					
PT-CH- 51	120g	Skimmed milk powder	Fat; Protein; WPNI; Titratable Acidity (rehydrated); Titratable acidity (milk powder); Insolubility Index; pH					
PT-CH- 52	120g	Whole milk powder	Fat; Protein; Moisture; WPNI; Titratable acidity (rehydrated); Titratable acidity (milk powder); Insolubility Index; pH					







			Butter; Yogurt; Cheeses and Milk Powders	Rou			nth (C	
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	APR 336	JUL (339 :	OCT 342
PT-CH- 58	100g	CH333: Low fat yogurt CH336: Full fat yogurt CH339: Low fat yogurt CH342: Full fat yogurt	Energy; Fat; Protein; Salt; Sodium; Total solids; pH; Calcium					
PT-CH- 59	100g	CH333: Mascarpone CH336: Half fat soft cheese CH339: Full fat soft cheese CH342: Light cheese spread	Energy; Fat; Saturates; Protein; Salt; Sodium; Moisture; pH; Calcium; Lactose; Ash; Total dietary fibre					
PT-CH- 63	100g	Cheese powder	Salt; Moisture; pH; Fat; Protein; Ash; Sodium; Colour#					
PT-CH- 65 *	50g	Milk powder	Nitrate; Nitrite					
PT-CH- 66	100g	Condensed milk	Energy; Fat; Saturates; Carbohydrate; Total sugars; Protein; Salt					
PT-CH- 67	100g	Processed cheese	Energy; Fat; Saturates; Cholesterol; Carbohydrate; Total sugars; Protein; Salt Sodium; Moisture; pH; Sorbic acid; Lactose; Calcium; Phosphorus					
PT-CH- 73 *	25g	Cheese	Natamycin					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

#Analytes marked are not currently within the scope of LGC's UKAS accreditation

†Please note that a volume discount may apply to this price, depending on the number of Quality in Dairy Chemistry (QDCS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







			Standard solutions	Rour	nd and	l Mor	nth (¢	CH)
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN . 333	APR 336	JUL 339	OCT 342
PT-CH- 29	125m1	HCI solution	Titratable Acidity					
PT-CH- 32B	250ml	Buffer solution	рΗ					
PT-CH- 35	100ml	Potassium hydrogen phthalate	COD					
PT-CH- 60 *	25m1	Freeze-dried milk	Aflatoxin M1					
PT-CH- 62	70g	Soft cheese	Aflatoxin M1					
PT-CH- 68.	2 x 50g	Freeze-dried cheese	Staphylococcal enterotoxins					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Quality in Dairy Chemistry (QDCS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Infant formulas			Rour	nd and	d Mor	nth ((CH)
Sample	Quantity	Supplied As	Target Analytes		JAN 333			
PT-CH- 74* NEW	10g	Infant formula	Lead; Cadmium; Arsenic; Mercury					
PT-CH- 75 * NEW	150-200ml	Liquid infant formula	Density					







	Infant formulas				nd and	l Mor	th (C	H)
Sample	Quantity	Supplied As	Target Analytes		JAN 333			
PT-CH- 76* NEW	150g		Fat; Saturates; Carbohydrate; Total sugars; Net carbohydrates; Protein; Salt; Fibre; Docosahexaenoic acid (DHA); Arachidonic acid (ARA)					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the LGC AXIO PT QDCS Scheme Description.

[†]Please note that a volume discount may apply to this price, depending on the number of Quality in Dairy Chemistry (QDCS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Contact name: Department: Company: Address: Town/City:
Company: Address:
Address:
Town/City:
Town/City:
County:
Post/Zip Code:
Country:
Tel:
E-mail:
VAT no:
est about its products, services and related areas ernal parties. You may unsubscribe at any time. roducts, services and research ut LGC's products and services at this time
to comply by LGC's Standard Terms and Conditions rvices and are agreeing that you have read and agree







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Samples purchased per order	% Volume Discount
1-5	0
6-9	10
10-19	17
20-29	27
30-49	30
50+	33

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-CH-74 (Heavy metals in Infant formula). This will be available in round CH339 (July 2024).
- Sample PT-CH-75 (Density in Liquid infant formula). This will be available in round CH333 (January 2024).
- Sample PT-CH-76 (Nutritional analysis including fatty acids in Infant formula). This will be available in round CH336 (April 2024).

Due to low participation, we have removed Cholesterol from sample PT-CH-59 (Chemical analysis in soft cheese).

We have removed sample PT-CH-41 and added the analytes into sample PT-CH-42 (Milk powder).

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other samples which may be of interest to you:

- PT-FC-774 (Water activity in cheese) Further information can be found on our PT-FC-774 web page
- PT-FC-800 (Authenticity of cheese) Further information can be found on our PT-FC-800 web page

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).







- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

	T
Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QFCS proficiency testing scheme includes chemical samples in food. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purcha	ase order no.:	
ID:	(comp	ulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

R	Ε	N	E	W	/	M	ΙE	Α	S	L	٩S	T	Y	Έ	A	R
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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
FEB	FC334	19 Feb 2024	25 Mar 2024	770, 772, 774, 776, 778, 781, 782, 783, 811, 821, 822, 824, 826, 829, 832, 836, 850, 871, 876, 877, 879, 889, 893, 894, 900
APR	FC336	29 Apr 2024	03 Jun 2024	760, 761, 762, 763, 774, 775, 779, 787, 790, 792, 793, 794, 796, 797, 798, 803, 804, 808, 814, 820, 823, 828, 833, 837, 841, 846, 851, 863, 872, 879, 881, 883, 891, 892, 896, 897
JUN	FC338	24 Jun 2024	29 Jul 2024	770, 771, 772, 774, 778, 780, 784, 789, 791, 795, 801, 802, 805, 806, 809, 812, 815, 817, 818, 819, 825, 831, 832, 834, 838, 845, 848, 849, 856, 860, 861, 865, 866, 869, 870, 874, 887, 888, 895, 900, 901
AUG	FC340	19 Aug 2024	23 Sep 2024	760, 761, 762, 763, 774, 777, 781, 782, 783, 785, 811, 821, 822, 824, 826, 829, 839, 853, 857, 862, 868, 880
ост	FC342	21 Oct 2024	25 Nov 2024	770, 772, 774, 775, 776, 778, 779, 788, 790, 793, 796, 799, 801, 810, 813, 814, 816, 820, 827, 830, 835, 840, 846, 847, 852, 855, 858, 860, 864, 867, 873, 875, 878, 882, 885, 886, 887, 888, 890, 898
DEC	FC344	02 Dec 2024	06 Jan 2025	770, 771, 772, 774, 778, 786, 791, 812, 815, 817, 819, 825, 832, 843, 854, 859, 884, 899

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.







Samples PT-FC-779, PT-FC-794, PT-FC-804, PT-FC-845 and PT-FC-867 are subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

			Additives		Rou	nd ar	nd Mo	nth (FC)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN . 338	AUG 340	OCT DEC 342 344
PT-FC- 760 - Preservatives	100ml	Liquid test material	Sorbic Acid; Benzoic Acid; Sulfur Dioxide						
PT-FC- 761 - Sweeteners	100ml	Liquid test material	Acesulfame K; Aspartame; Saccharin; Sucralose						
PT-FC- 762 - Food colours	100ml	Liquid test material	Ponceau 4R; Carmoisine; Sunset Yellow; Indigo Carmine						
PT-FC- 763 - Food colours	100ml	Liquid test material	Allura Red; Tartrazine; Quinoline Yellow; Brilliant Blue						
PT-FC- 797 * - Preservatives	200g	Dried fruit slurry	Sulfur dioxide						
PT-FC- 863 * - Organic acids (additives)	100g	Confectionary and bakery products	Propionic acid (E280); Sorbic acid (E200); Benzoic acid (E210); Citric acid (E330); Tartaric acid (E334); Acetic acid (E260); Malic acid (E296); Butyric acid						







			Additives		Rou	nd ar	nd Mo	nth (FC)
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT DEC 342 344
PT-FC- 885 * - Titanium dioxide in food	20g	Food products	Titanium dioxide						

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

			Nutritional Information		Rou	nd ar	nd Mo	onth (i	FC)
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT DEC 342 344
PT-FC- 770 - Cereal based food matrix	100g	FC334: Wheat crackers FC338: Breakfast cereal FC342: Biscuits FC344: Breakfast cereal	Energy; Fat; Carbohydrate; Total Sugars; Total Dietary Fibre; Protein; Salt; Sodium; Ash; Moisture; Phosphate; Magnesium; Potassium; Zinc						
PT-FC- 771 - Cereal based food matrix	200g	FC338: Infant cereal product FC344: Fortified cereal product	Vitamin A; B1 (Thiamine); B2 (Riboflavin); B3 (Niacin); B5 (Pantothenic Acid); B6; B9 (Folic acid); B12; C; D; Iron						
PT-FC- 772 - Pre-prepared food	200g	FC334: Pasta meal FC338: Vegetable meal FC342: Rice meal FC344: Potato meal	Energy; Fat; Saturates; Mono-unsaturates; Poly-unsaturates; Total trans fatty acids; Carbohydrate; Total Sugars; Dietary Fibre; Protein; Salt; Sodium; Ash; Moisture; Phosphate; Cholesterol						
PT-FC- 774 - Food products	50g	FC334: Cured meat FC336: Jam FC338: Biscuits FC340: Dates FC342: Cured meat FC344: Hard cheese	Water activity						







			Nutritional Information		Rou	nd ar	nd Mo	onth (FC)	
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN 338	AUG 340	OCT D 342 3	EC 44
PT-FC- 775 - Wheat flour	100g	FC336: Wholemeal flour FC342: White bread flour	Fat; Protein; Total dietary fibre; Ash; Moisture; Calcium; Iron							
PT-FC- 776 - Bread	100g	FC334: Brown bread FC342: Sourdough	Fat; Protein; Total Dietary Fibre; Acidity; Ash; Moisture; Sodium; Chloride; Calcium; Iron; Vitamins B1; B2; B3; pH							
PT-FC- 783 - Tomato paste/ purée	150g	FC334: Tomato Purée FC340: Tomato Paste	pH; Brix; Total acidity; Total solids; Ash; Salt; Bostwick Viscosity#							
PT-FC- 793 - Cake	100g	FC336: Chocolate cake FC342: Sponge cake	Energy; Fat; Total Sugars; Total Dietary Fibre, Protein; Acidity; Ash; Moisture; Sodium; Chloride; Calcium; Salt							
PT-FC- 801 - Honey	200g	FC338: Honeydew honey FC342: Citrus honey	Moisture; Electrical conductivity; Ash; pH; Free acidity; Hydroxymethylfurfural (HMF); Diastase enzymatic activity (Diastase number); Fructose; Glucose; Sucrose; Water insoluble solids; Apparent reducing sugars							
PT-FC- 802* - Ground Coffee	200g		Water; Ash; pH; Total acidity; Total chlorogenic acid; Caffeine; Potassium; Phosphorus; Magnesium; Calcium; Copper							
PT-FC- 811 - Ketchup	200g		Energy; Fat; Saturates; Carbohydrate; Total sugars; Protein; Salt; Total dietary fibre; Soluble solids; pH; Total acidity; Citric acid; Formol number							
PT-FC- 812 - Mayonnaise	150g	FC338: Full fat FC344: Low or reduced fat	Energy; Fat; Saturates; Total trans fatty acids; Carbohydrate; Total sugars; Protein; Salt; Sodium; pH; Cholesterol; Total acidity							
PT-FC- 813 * - Mustard	150g	Prepared mustard	Energy; Fat; Saturates; Carbohydrate; Total sugars; Protein; Salt; Total dietary fibre; pH; Total acidity; Erucic acid 22:1 n-9							







			Nutritional Information		Rou	nd an	nd Mo	onth (FC)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN 338	AUG 340	OCT DEC 342 344
PT-FC -814* - Canned fruit	2 x cans	FC336: Pears FC342: Peaches	Drained weight; pH; Energy; Carbohydrate; Total sugars; Glucose; Fructose; Total dietary fibre						
PT-FC- 815 * - Spices	200g	FC338: Ground black pepper FC344: Ground white pepper	Moisture; Total ash; Crude fibre, insoluble index; Volatile oil; Piperine content; Acid insoluble ash; Non volatile ether extract; Water activity						
PT-FC- 816 * - Dried pasta	100g	Ground pasta	Energy; Fat; Saturates; Carbohydrate; Total sugars; Protein; Ash; Moisture; Total dietary fibre						
PT-FC- 817 * - Jam and marmalade	100g		Energy; Fat; Carbohydrate; Protein; Total sugars; Fructose; Glucose; Soluble solids; pH; Moisture; Ash; Total acidity; Brix						
PT-FC- 819 * - Table salt	300g	Table salt	Purity; Moisture; Sulfate; Iodine; Calcium; Magnesium; Total Arsenic; Lead; Cadmium; Mercury; Copper, Ferrocyanide						
PT-FC-820 * - Food products	100g	Biscuits	Lactose (low level)						
PT-FC- 821* - Dehydrated food product	150g	FC334: Instant noodles FC340: Instant soup	Energy; Fat; Saturates; Total trans fatty acids; Carbohydrate; Total sugars; Protein; Salt; Sodium; Cholesterol						
PT-FC- 822 * - Vinegar	100ml	FC334: Apple cider Vinegar FC340: Rice vinegar	Total acidity; Total ash; Density; Total dry extract; Volatile acidity; pH						
PT-FC- 823 * - Infant formula powder (Amino Acid profile)	50g	Infant formula powder	Alanine (free); Arginine (free); Aspartic acid (free); Glutamic acid (free); Glycine (free); Histidine (free); Isoleucine (free); Leucine (free); Lysine (free); Phenylalanine (free); Proline (free); Serine (free); Threonine (free); Tyrosine (free); Valine (free); Cystein & Cystine (sum of); Methionine (free); Tryptophan (total)						







			Nutritional Information		Rou	nd aı	nd Mo	nth (FC)
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT DEC 342 344
PT-FC- 824* - Instant coffee	200g	FC334: Instant coffee FC340: Decaffeinated	Moisture; Solubility in cold water at 16±2C°; Fat; Carbohydrate; Total glucose; Protein; Total dietary fibre; Ash; pH; Total chlorogenic acids; Caffeine; Total xylose						
PT-FC- 826 * - Chilli powder/ Sauce	15g	FC334: Chilli sauce FC340: Chilli sauce	Capsaicin; Dihydrocapsaicin; Nordihydrocapsaicin; Heat unit						
PT-FC- 828* - Nut products	20g	Roasted and salted peanuts	Energy; Fat; Saturates; Carbohydrate; Total sugars; Protein; Salt; Sodium; Moisture						
PT-FC- 829 * - Dried tea	100g	FC334: Black tea FC340: Green tea	Water extract; Total ash; Water soluble ash; Crude fibre; Moisture; Caffeine						
PT-FC- 830 * - Fruit/ vegetable pureé	20g	Dried fruit/ vegetable powder	Vitamin C (as ascorbic acid)						
PT-FC- 832 - Non-wheat flour	100g	FC334: Rice flour FC338: Potato flour FC344: Chickpea flour	Fat; Protein; Total dietary fibre; Ash; Moisture; Calcium						
PT-FC- 833 * - Baby food purée	150g	Baby food purée	Energy; Fat; Saturates; Carbohydrate; Total sugars; Protein; Total dietary fibre; Salt; Sodium						
PT-FC- 834* - Potato crisps	100g	Blended potato crisps	Energy; Fat; Saturates; Monounsaturates; Moisture; Polyunsaturates; Total trans fatty acids; Carbohydrate; Total sugars; Protein; Total dietary fibre; Salt; Sodium						
PT-FC- 835 * - Tortilla chips	100g	Blended tortilla chips	Energy; Fat; Saturates; Monounsaturates; Moisture; Polyunsaturates; Total trans fatty acids; Carbohydrate; Total sugars; Protein; Total dietary fibre; Salt; Sodium						
PT-FC- 856 * - Pickles	100g	Pickles cucumbers	pH; Total Acidity; Calcuim Chloride; Salt						







			Nutritional Information					nth (I		
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN . 338	AUG 340	OCT D 342 3	EC 44
PT-FC- 858 * - Relish	100g	Relish	pH; Brix; Total Acidity; Salt							
PT-FC- 859 * - Candy	25g	Candy	Moisture; Total Acidity							
PT-FC- 860 * - Chewing gum	25g	Chewing gum	Moisture; Total Acidity; pH							
PT-FC- 861 * - Garlic powder	150g	Garlic powder	Moisture; Sulfur dioxide; Allicin; Ash (total); Acid insoluble ash							
PT-FC- 862 * - Peanut butter	50g	Peanut butter	Fat; Salt; Moisture							
PT-FC- 864* - Tomato paste	25g	Tomato paste	Vitamin A; Colour							
PT-FC- 865* - Green coffee	25g	Green coffee	Moisture							
PT-FC- 869 * - Spices	50g	Spices	Water activity; Moisture							
PT-FC- 876 * - Sauce	50g	Ketchup or mayonnaise	Water activity							
PT-FC- 877 * - Plant-based meat	150g	Plant-based meat alternative	Energy; Fat; Saturates; Mono-unsaturates; Poly-unsaturates; Total trans fatty acids; Carbohydrate; Total sugars; Total dietary fibre; Protein; Salt							







			Nutritional Information	Round and Month (FC)								
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN 338	AUG 340	OCT DEC 342 344			
PT-FC- 887* - Chewing gum	25g	Chewing gum	Acesulfame-K									
PT-FC- 888* - Chewing gum	25g	Chewing gum	Sorbitol									
PT-FC- 889 * - Colour of ground spices NEW	20g	Powdered spice	Colour L; Colour a; Colour b									
PT-FC- 891 * - Polyols in food NEW	l 50g	Food product	Xylitol; Isomalt; Sorbitol; Maltitol; Mannitol									
PT-FC- 892* - Quality of vanilla beans NEW	50g	Vanilla bean powder	Moisture; Vanillin									
PT-FC- 893 * - Water in flavouring powder NEW	25g	Powder	Water									
PT-FC- 900 * - pH in food NEW	ТВС	334:Canned Vegetables 338:Ready to eat salad, e.g. potato salad	рН									

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

Pesticides						nd ar	nd Mo	onth (i	FC)
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT DEC 342 344
PT-FC- 777. * - Tea	2 x 50g (spiked &	Dried green tea spiked Dried green tea blank	Pesticides; Nicotine NEW						







			Pesticides				nd Mo		
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB	APR	JUN 338	AUG 340	OCT DEC 342 344
PT-FC- 836 - Pome fruits	2 x 100g (spiked & blank)	Material containing up to 20 quantifiable pesticides, including Glyphosate	Pesticides; Glyphosate#; AMPA# <mark>NEW</mark>						
PT-FC- 837 - Citrus fruits	2 x 50g (spiked & blank)	Material containing up to 20 quantifiable pesticides, including Glyphosate	Pesticides; Glyphosate#; AMPA# <mark>NEW</mark>						
PT-FC- 838 - Fruiting vegetables	2 x 50g (spiked & blank)	Material containing up to 20 quantifiable pesticides, including Glyphosate	Pesticides; Glyphosate#; AMPA# <mark>NEW</mark>						
PT-FC- 839 - Root & tuber vegetables	2 x 50g (spiked & blank)	Material containing up to 20 quantifiable pesticides, including Glyphosate	Pesticides; Glyphosate#; AMPA# <mark>NEW</mark>						
PT-FC- 840 * - Pulses	2 x 50g (spiked & blank)	Material containing up to 20 quantifiable pesticides, including Glyphosate	Pesticides; Glyphosate; AMPA <mark>NEW</mark>						
PT-FC- 841* - Cereals	2 x 50g (spiked & blank)	Material containing up to 20 quantifiable pesticides, including Glyphosate	Pesticides; Glyphosate; AMPA <mark>NEW</mark>						







Pesticides							Round and Month (FC)						
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT DEC 342 344				
PT-FC- 843 * - Spices	2 x 50g (spiked & blank)	Material containing up to 20 quantifiable pesticides	Pesticides										
PT-FC- 857* - Ethylene oxide in food products	60g	Food product e.g., sesame	Ethylene oxide as a sum of ethylene oxide and 2-CE; Ethylene oxide; 2 chloroethanol										
PT-FC- 868 * - Ethylene oxide in spices	20g	Food product e.g. ground ginger	Ethylene oxide as a sum of ethylene oxide and 2-CE; Ethylene oxide; 2 chloroethanol										
PT-FC- 880 * - Herbs	2 x 50g (spiked & blank)	Herbs	Pesticides										

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation. #Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

	Contaminants							Round and Month (FC)							
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN / 338	AUG (340	OCT DEC 342 344						
	blank)	FC336: Peanuts FC342: HazeInuts	Aflatoxins B_1 ; B_2 ; G_1 ; G_2 ; Total aflatoxins												
PT-FC- 787 - Vegetable	50g	Cabbage	Nitrate												
PT-FC- 788 - Snack product	50g	Potato crisps	Acrylamide												
PT-FC- 792 - Vegetable	50g	Leaf vegetable	Perchlorate												







			Contaminants	Round and Month (FC)						
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB	APR	JUN	AUG	OCT E	DEC 344
PT-FC- 794* - Mycotoxins in spices (spiked)	100g	Chilli powder/ paprika	Aflatoxins B ₁ ; B ₂ ; G ₁ ; G ₂ ; Total aflatoxins; Ochratoxin A (spiked)							
PT-FC- 798 * - Infant vegetable purée	100g	Infant vegetable food	Nitrate							
PT-FC- 803 * - Palm oil	50g	Palm oil	Sudan IV							
PT-FC- 804* - Dried fruits	200g	Dried fruit slurry	Aflatoxins B ₁ ; B ₂ ; G ₁ ; G ₂ ; Total aflatoxins; Ochratoxin A							
PT-FC- 805 * - Vegetable oil	50ml	Vegetable oil	Benzo[a]pyrene; Benz[a]anthracene; Benzo[b]fluoranthene; Chrysene; Sum of EU 4 PAHs							
PT-FC- 831 * - Opiates	15g	Poppy seeds	Morphine; Codeine							
PT-FC- 845 * - Mycotoxins in rice	100g	Ground rice	Aflatoxins B ₁ ; B ₂ ; G ₁ ; G ₂ ; Total aflatoxins; Ochratoxin A; Zearalenone							
PT-FC- 867* - Mycotoxins in corn	100g	Ground corn (maize flour)	Aflatoxins B ₁ ; B ₂ ; G ₁ ; G ₂ ; Total aflatoxins; Ochratoxin A; Zearalenone							
PT-FC- 881 * - Acrylamide in coffee	50g	Instant or ground coffee	Acrylamide							
PT-FC- 886 * - Illegal dyes in spices	25g	Spices (e.g. chilli or turmeric)	Dyes							







	Contaminants									
Sample	Quantity	Supplied As	Target Analytes						OCT 342	
PT-FC- 890 * - Mycotoxins in spices (natural levels) NEW	100g	Chilli powder/ paprika	Aflatoxins B_1 ; B_2 ; G_1 ; G_2 ; Total aflatoxins; Ochratoxin A (natural levels)							

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

			Allergens		Rou	nd an	nd Mo	nth (l	FC)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN . 338	AUG 340	OCT DEC 342 344
PT-FC- 781 * - Low in gluten Flour	100g	Flour (low level)	Gluten						
PT-FC- 799.* - Egg white in cake mix	2 x 20g	Cake mix powder	Egg white protein; Presence/absence of egg white						
PT-FC- 808.* - Almond in rice flour	2 x 20g	Rice flour	Almond; Presence/absence of almond						
PT-FC- 809 * - Soy in rice flour	2 x 20g	Rice flour	Soy; Presence/absence of soy						
PT-FC- 810. * - β- lactoglobulin	2 x 20g	Infant formula powder	β-lactoglobulin; Presence/absence of β-lactoglobulin						
PT-FC- 851 * - Low in gluten pasta sauce	25g	Pasta sauce (low level)	Gluten						
PT-FC- 852* - Gluten and egg white in canned meat	2 x 20g	Canned meat	Gluten; Egg white protein; Presence/absence of gluten; Presence/absence of egg white protein						
PT-FC- 853.* - Soya and milk protein in non-dairy milk	2 x 25g	Non-dairy milk	Soy; Milk protein; Presence/absence of soy protein; Presence/absence of milk protein						







			Allergens		Rou	nd an	d Mon	th (FC))
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 3	JUN AI 338 34	JG OC 40 34	OT DEC 12 344
PT-FC- 854* - Gluten, egg white and milk protein in biscuits	20g	Biscuit	Gluten; Egg white protein; Presence/absence of gluten; Presence/absence of egg white protein; Presence/absence of milk protein						
PT-FC- 855 * - Gluten in swabs	-	2 x Surface swabs	Presence/absence of Gluten						
PT-FC- 882 * - Peanut, sesame and soya in swabs	-	2 x Surface swabs	Presence/absence of Peanut protein; Presence/absence of Sesame protein; Presence/absence of Soya protein						
PT-FC- 896 * - Gluten in cake mix NEW	25g	Material	Gluten (quantitative)						
PT-FC- 897* - Peanut in food NEW	2 x 25g	Food product	Peanut (quantitative); Presence/absence of peanut protein						
PT-FC- 898 * - Milk in infant breakfast cereals NEW	2 x 25g	Infant breakfast cereals	Milk (quantitative); Presence/absence of milk						
PT-FC- 899 * - Multi allergens in infant soya formula NEW	25g	Infant soya formula	Gluten; Milk protein; Presence/absence of gluten; Presence/absence of milk protein						

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

Foreign bodies								onth (FC)
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT DEC 342 344
PT-FC- 818 * - Foreign bodies in food products	-	2 x samples (both potentially contaminated)	Presence/absence; Identification of foreign body						

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







			Elements					onth (_
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN 338	AUG 340	OCT DEC 342 344
PT-FC- 780 * - Dried tea	50g	Dried green tea	Total Arsenic; Cadmium; Mercury; Lead; Selenium						
PT-FC- 784* - Cereal grain	50g	Cereal grain	Total Arsenic; Cadmium; Lead; Mercury						
PT-FC- 785 * - Edible oil	50g	Vegetable oil	Total Arsenic; Cadmium; Lead; Mercury						
PT-FC- 786 * - Dried fruit	50g	Dried fruit powder	Total Arsenic; Cadmium; Lead; Mercury						
PT-FC- 789 - Rice	10g	Rice	Total Arsenic; Total Inorganic Arsenic#; Arsenic III#; Arsenic V#; Cadmium; Lead#						
PT-FC- 795 * - Mushrooms	10g	Dried mushrooms	Total Arsenic; Cadmium; Lead						
PT-FC- 827 * - Infant fruit/ vegetable pureé	20g	Vegetable purée	Total Arsenic; Inorganic arsenic; Cadmium; Lead						
PT-FC- 866 * - Ground pepper	10g	Ground pepper	Total Arsenic; Cadmium; Lead; Mercury						
PT-FC- 871 * - Herbs	10g	Herbs	Total Arsenic; Cadmium; Lead; Mercury						

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation. #Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.







			Oil and Fat Quality		Rou	nd a	nd Mo	onth (FC)
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT DEC 342 344
PT-FC- 778 - Edible oil or fat	150g	FC334: Palm oil FC338: Coconut oil FC342: Corn oil FC344: Soybean oil	Water; Free fatty acids; Saponification value; Unsaponifiable matter; Anisidine value; Colour; Iodine value; Peroxide value; Fatty acid composition^						
PT-FC- 782 - Mixed fat spread	100g	FC334: Full fat spread FC340: Reduced fat spread	Total Fat; Saturates; Mono-unsaturates; Poly-unsaturates; Total trans fatty acids; Omega 3; Omega 6; Salt; Water; pH; Vitamin A; Vitamin D						
PT-FC- 790. - Extra virgin olive oil	2 x 200ml & 1 x 50ml	Extra virgin olive oil	Peroxide value; Free fatty acids (Acidity); K232; K270; Wax content; 3,5 Stigmastadienes; Ethyl esters; Total Sterols; Δ-7-stigmastenol; Insoluble Impurities; Moisture and Volatile Matter at 103°C; Total Polyphenols; Fatty Acid Composition^						
PT-FC- 791 - Olive oil	2 x 200ml	FC338: Olive oil FC344: Olive pomace oil	Free fatty acids (Acidity); K270; ΔK; Wax content; β-sitosterol (apparent); Campesterol; Erythrodiol & Uvaol; ΔECN 42; Accelerated Oxidation test (Rancimat) at 120°C; 2-glyceryl monopalmitate; Fatty Acid composition^						
PT-FC- 796 * - Frying oil	150g	Frying (used) vegetable oil	Total polar compounds; Free fatty acids (Acidity); Accelerated oxidation test (Rancimat) at 120°C						
PT-FC- 806 * - Fish oil supplement	100ml	Cod liver oil	cis Alpha-linolenic acid (ALA); cis Eicosapentaenoic acid (EPA); cis Docosapentaenoic (DPA); cis Docosahexaenoic (DHA); Monounsaturated fatty acids; Polyunsaturated fatty acids; Saturated fatty acids; Total EPA+DHA Omega-3 fatty acids; Total Omega-3 fatty acids; Total Omega-6 fatty acids; Total Omega-9 fatty acids; Omega-3: Omega-6 ratio; Total trans fatty acids; Vitamin A; Vitamin D						

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

[^]For details on the fatty acid composition, please refer to the QFCS Scheme Description.

			Rou	nd an	nd Mo	onth (FC)		
Sample	Quantity	Supplied As	Target Analytes	/A\					OCT DEC 342 344
PT-FC- 825 * - Herbs & Spices	15g	FC338:Oregano FC344:Cumin	Confirmation of authenticity; Additional questions (see Scheme Description)						







			Authenticity/Quality		Rour	nd an	id Mo	nth (F	C)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB . 334	APR 3 336	JUN / 338	4UG (340 :	OCT DEC 342 344
PT-FC- 847 * - Authenticity of honey	2 x 5g	Honey	Confirmation of authenticity; Additional questions (see Scheme Description)						
PT-FC- 848 * - Vegan food	10g	Vegan food	Presence or absence of animal DNA						
PT-FC- 849 * - Cannabidiol (CBD) in food	-	3 x gummies	Cannabidiol						
PT-FC- 850.* - Vanillin in vanilla extract	3 x 20ml	Vanilla extract	Vanillin; Ethyl alcohol; Density; Refractive index at 20°C						
PT-FC- 870 * - Spices	100g	Spices	Bulk index; Bulk Density; Colour strength; Water activity; Tapped density; Untapped density						
PT-FC- 879 * - Herbs	100g	Herbs	Moisture; Acid Insoluble Ash; Ash; Volatile Oil; Water activity						
PT-FC- 883 * - Soya sauce	100ml	Soya sauce	pH; Total titratable acidity; Total sugars; Sorbic acid (E200); Salt; Sodium; Magnesium; Potassium; Calcium						
PT-FC- 884* - Dried fruit	50g	Dried fruit	Total sugars; Total dietary fibre; Protein; Ash; Moisture						
PT-FC- 894* – Aroma baking ingredients NEW	50ml	Liquid aroma baking test material	Water activity; Density; Vanillin						
PT-FC- 895 * - Quality of spice mix NEW	100g	Spice mix	Salt; Volatile oil; Piperine content						







		Rou	nd ar	nd Mo	onth (FC)			
Sample	Quantity	Supplied As	Target Analytes	A 1					OCT DEC 342 344
PT-FC- 901* - Net content of prepacked product NEW	-	Prepacked products for net content	Net content						

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

	Food Labelling						Round and Month (FC)									
Sample	Quantity	Supplied As	Target Analytes	ALL					OCT 342							
PT-FC- 846- VIRTUAL * - Food labelling and nutritional values		Paper exercise	Assessment to Regulation (EU) 1169/2011 as amended and the retained law in the UK													

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

			Food Contact		Rou	nd an	nd Mo	nth (I	FC)	
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	APR 336	JUN . 338	AUG 340	OCT 342	DEC 344
PT-FC- 872 * - Bisphenols in 3% aqueous acetic acid	50ml	Simulant	Bisphenol A; Bisphenol S							
PT-FC- 873 * - Total primary aromatic amines in 3% aqueous acetic acid	300ml	Simulant	Aniline; 4,4'-Methylenedianilinel; 2,4-Toluenediamine							
PT-FC- 874 * - Lead and Cadmium in 4% aqueous acetic acid	50ml	Simulant	Lead; Cadmium							
PT-FC- 875 * - Phthalates in vegetable/ seed oil	20ml	Simulant	DEHP; BBP; DBP							

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







	Genetically modified organisms (GMO)								(FC)	
Sample	Quantity	Supplied As	Target Analytes						OCT 342	
PT-FC- 878 * - Genetically modified organisms (GMO) in cereals and/or grains	5g	Cereals and/or grains	Qualitative identification of the GM Events; Quantification of GM events detected							

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the LGC AXIO PT QFCS Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previ	ious
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Contact name: Department: Company: Address: Town/City:
Company: Address:
Address:
Town/City:
Town/City:
County:
Post/Zip Code:
Country:
Tel:
E-mail:
VAT no:
est about its products, services and related areas ernal parties. You may unsubscribe at any time. roducts, services and research ut LGC's products and services at this time
to comply by LGC's Standard Terms and Conditions rvices and are agreeing that you have read and agree







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Sample FC-846 is not suitable for duplicate sample, but discounts will be offered for multiple participations. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-FC-889 (Colour of ground spices). This will be available in round FC334 (February 2024).
- Sample PT-FC-891 (Polyols in food products). This will be available in round FC336 (April 2024).
- Sample PT-FC-892 (Quality of vanilla beans). This will be available in round FC336 (April 2024).
- Sample PT-FC-893 (Water in flavouring powder by Karl Fischer). This will be available in round FC334 (February 2024).
- Sample PT-FC-894 (Aroma baking ingredients for chemical & physical parameters). This will be available in round FC334 (February 2024).
- Sample PT-FC-895 (Quality parameters of spice mix). This will be available in round FC338 (June 2024).
- Sample PT-FC-896 (Gluten in cake mix). This will be available in round FC336 (April 2024).
- Sample PT-FC-897 (Peanut in food product). This will be available in round FC336 (April 2024).
- Sample PT-FC-898 (Milk in infant breakfast cereals). This will be available in round FC344 (April 2024).
- Sample PT-FC-899 (Multi allergens in infant soya formula). This will be available in round FC344 (April 2024).
- Sample PT-FC-900 (pH only in food products). This will be available in rounds FC334 (February 2024) and FC338 (June 2024).
- Sample PT-FC-901 (Net content of prepacked product). This will be available in round FC338 (June 2024).

For Mycotoxins in spices analysis, we previously offered sample PT-FC-794 in two rounds of the year: one round with high levels (spiked) and one round with low (natural) levels. For 2024, we will separate into two samples:

- PT-FC-794 is now for mycotoxins in spices at high levels (spiked) and available in one round: FC336 (April 2024).
- We have introduced a new sample PT-FC-890 for mycotoxins in spices at low/natural levels. This will be available in round FC342 (October 2024).

We have added a number of new analytes as follows:

- Nicotine added to PT-FC-777 (Pesticides analysis of dried tea including nicotine).
- AMPA added to PT-FC-836, PT-FC-837 PT-FC-838, PT-FC-839, PT-FC-840, PT-FC-841 (Pesticides).

Sample volume increased for PT-FC-783 (Nutritional analysis of tomato paste/puree) from 100g to 150g. Sample volume increased for PT-FC-850 (Vanillin in vanilla extract) from 2 x 20mL to 3 x 20mL sample. Sample volume increased for PT-FC-857 (Ethylene oxide in sesame) from 10g to 60g.







Due to low participation numbers, we have removed the below samples:

- PT-FC-800 (Non dairy cheese)
- PT-FC-842 (Pesticides in oil)

We have also removed the quantitative analysis of milk protein from PT-FC-854 (Multi-allergens in biscuit/cookie), but participants are still able to report the presence/absence of milk proteins.

We have added PT-FC-812 for Nutritional analysis of mayonnaise as accredited under LGC's flexible scope of UKAS accreditation.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Food and Feed schemes available which may be of interest to you. Further details can be found on our Food and Feed schemes web page.

We also have a number of Dietary supplements samples available in our Pharmassure scheme. Further information can be found on our Pharmassure scheme web page.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QGS proficiency testing scheme includes chemical and microbiological samples in gelatine. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:
LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany
Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Chemistry	Microbiology
MAY GL337	20 May 2024	24 Jun 2024	606	601,602,603,604,605
OCT GL342	28 Oct 2024	02 Dec 2024	606	601,602,603,604,605,607

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

CHEMISTRY

	Samples Available				Round and Month (GL)		
Sample	Quantity	Supplied As	Target Analytes	ALL	MAY 337	OCT 342	
PT-GL- 606	100g	Gelatine	Ash; Gel strength (Bloom); Isoelectric point; Moisture; pH; Viscosity				

MICROBIOLOGY

			Samples Available		und a nth (0	
Sample	Quantity	Supplied As	Target Analytes	ALL	MAY 337	OCT 342
PT-GL- 601	25g	Gelatine hydrolysate	Detection of Salmonella species			
PT-GL- 602	10g	Gelatine hydrolysate	Total aerobic mesophilic count; Detection of Coliforms; <i>Escherichia coli</i> ; Enterobacteriaceae			
PT-GL- 603	10g	Gelatine hydrolysate	Detection of Clostridium perfringens; Enumeration of Sulphite-reducing bacteria			
PT-GL- 604	10g	Gelatine hydrolysate	Detection of Staphylococcus aureus			
PT-GL- 605	10g	Gelatine hydrolysate	Enumeration of mesophilic anaerobic spores			
PT-GL -607* NEW	10g	Gelatine hydrolysate	Enumeration of Yeast; Mould; Yeast and Mould			







*Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the QGS Scheme Description.







YOUR DETAILS

Returning customers, if you	would like to keep you	ır contact/address c	details as per pre	evious
year, please tick here:				

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If changes are required or you are a new customer, please complete your details below:

Contact name: Department: Company: Address: Town/City:
Company: Address:
Address:
Town/City:
Town/City:
County:
Post/Zip Code:
Country:
Tel:
E-mail:
VAT no:
est about its products, services and related areas ernal parties. You may unsubscribe at any time. roducts, services and research ut LGC's products and services at this time
to comply by LGC's Standard Terms and Conditions rvices and are agreeing that you have read and agree







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

• Sample PT-GL-607 (Yeast and mould). This will be available in round GL342 (October 2024).

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Food and Feed schemes available which may be of interest to you. Further details can be found on our Food and Feed schemes webpage.

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.







LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QMAS proficiency testing scheme includes chemical and microbiological samples in meat and fish products. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

R	E	N	E	W	/	ΜE	Α	S	L	٩S	T	γ	Έ	A	R
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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add

any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Chemistry	Microbiology
JAN MT333	15 Jan 2024	19 Feb 2024	731,732,733,734,747,749	
MAR MT335	18 Mar 2024	22 Apr 2024	730,748,765	726,735,736,737,738,739,740,743,744,745,746,756,757,763
MAY MT337	20 May 2024	24 Jun 2024	731,732,733,734,741,742,749,752	
JUN MT338	24 Jun 2024	29 Jul 2024		725,735,736,737,738,746,756,757,758,759
JUL MT339	15 Jul 2024	19 Aug 2024	728,731,732,733,734,747	
SEP MT341	16 Sep 2024	21 Oct 2024	718,729,730,741,748,749,754,755	726,727,735,736,737,738,739,740,743,744,745,746,756,757,764
NOV MT343	18 Nov 2024	23 Dec 2024	731,732,733,734,742,752,762	
DEC MT344	02 Dec 2024	06 Jan 2025	748,749	735,736,737,738,746,756,757,759

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.







The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

CHEMISTRY

			Nutritional Information			Rour	nd and	l Mor	th (M)	
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL S 339 3	EP NC 41 34	DV DEC 13 344
PT-MT- 728 *	150g	Fish product (e.g. breaded)	Energy; Fat; Saturates; Carbohydrate; Dietary fibre; Protein; Salt; Ash; Moisture; Sugar								
PT-MT- 730	150g	Dried/cured meat	Energy; Total Fat; Saturates; Cholesterol; Carbohydrate; Total Sugars; Dietary Fibre; Protein; Salt; Ash; Moisture; Sodium; Phosphate; pH								
PT-MT- 731	150g	MT333: Cooked meat MT337: Raw meat MT339: Cooked meat MT343: Raw meat	Energy; Total Fat; Saturates; Cholesterol; Carbohydrate; Total Sugars; Dietary Fibre; Protein; Salt; Ash; Moisture; Sodium; Phosphate; pH; Calcium; Potassium; Iron; Magnesium								
PT-MT- 733	150g	Meat	Hydroxyproline; Starch; Total fat; Saturates; Mono-unsaturates; Poly-unsaturates; Total trans fatty acids								
PT-MT- 734	150g	Fish (fresh or processed)	Fat; Protein; Salt; Ash; Moisture; pH								

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







			Elements		Round and Month (MT)										
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL S 339 3	EP NO 41 3	OV DEC 43 344				
PT-MT- 741	50g	Seafood	Total Arsenic; Cadmium; Zinc; Mercury; Lead; Phosphorus												
PT-MT- 742	50g	Fish	Total Arsenic; Cadmium; Zinc; Mercury; Lead; Phosphorus; Methyl mercury# NEW												
PT-MT- 747 *	50g	Processed meat	Total Arsenic; Cadmium; Zinc; Mercury; Lead												

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation. #Please note that these analytes are not currently included in LGC's UKAS scope of accreditation.

	Authenticity/Identification									Round and Month (MT)										
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL S 339 3	SEP N 341 3	IOV DEC 343 344									
PT-MT- 749 *	1 x set of 2 samples (2g each)	MT337: Lamb MT339: Goat	Meat authenticity Species stated to be screened for presence of other species of meat, e.g. chicken, pork, horse, beef, lamb. Analytes will vary each round.																	
PT-MT- 752 *	4 x 20g	MT337: Raw fish MT343:Cooked fish	Fish species identification																	

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

	Additives									1T)	
Sample	Quantity	Supplied As	Target Analytes								NOV DEC 343 344
PT-MT- 718 *	50g	Freeze-dried Fish	Nitrate; Nitrite								







	Additives)	
Sample	Quantity	Supplied As	Target Analytes						JUL SE 339 34		V DEC 3 344
PT-MT- 729 *	50g	Meat or meat product	Sulfur dioxide								
PT-MT- 732	50g	Freeze dried meat	Nitrate; Nitrite								

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

			Contaminants			Roun	d and	l Mon	th (MT)	
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL SI 339 34	EP NOV 41 343	DEC 344
PT-MT- 748	150g	Fish	Histamine; Total volatile nitrogen (TVN); Trimethylamine (TMA)								
PT-MT- 762 * NEW	10g	Beef	Fenbuconazole								
PT-MT- 765 * NEW	30g	1	Perfluorononanoic acid (PFNA); Perfluorooctanoic acid (PFOA); Perfluorohexane sulfonic acid (PFHxS); Perfluorooctane sulfonic acid (PFOS); Sum of 4 PFAS								

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

			Veterinary Drug residues		Round and Month (MT)										
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 3 338 3	IUL SEF 339 341	NOV 343	DEC 344				
PT-MT- 754*	10g	Freeze dried prawn	Chloramphenicol												
PT-MT- 755 *	100g	Beef	Ractopamine (β-agonist)												

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







MICROBIOLOGY

MICROBIO			Samples Available			Rour	nd and	h (MT)		
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN J 338 3	UL SEF 39 341	NOV DEC 343 344
PT-MT- 725	2 x 25g	Lyophilised Chicken	Detection of Salmonella Typhimurium; Salmonella Enteritidis							
PT-MT- 726	Vial + 10g sample	Lyophilised tablets (diluent required)	Enumeration of <i>Campylobacter</i> species							
PT-MT- 727 - Carcass rinsate	Vial to be reconstituted	Lyophilised tablets (diluent required)	Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain); <i>Salmonella</i> species							
PT-MT- 735	10g	Lyophilised meat	Total aerobic mesophilic count; Enumeration of Enterobacteriaceae; Coliforms; <i>Escherichia coli</i>							
PT-MT- 736	25g	Lyophilised meat	Detection of Salmonella species							
PT-MT- 737	25g	Lyophilised meat	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i> ; Identification of <i>Listeria</i> species							
PT-MT- 738	10g	Lyophilised meat	Total anaerobic mesophilic count; Enumeration of <i>Clostridium perfringens</i> ; Sulphite reducing bacteria; Coagulase positive staphylococci							
PT-MT- 739	Vial + 10g sample	Lyophilised fish / shellfish	Total aerobic mesophilic count; Enumeration of Enterobacteriaceae; <i>Escherichia coli</i> ; Coagulase positive staphylococci; Coliforms							
PT-MT- 740	Vial + 25g sample	Lyophilised fish / shellfish	Detection of Salmonella species							
PT-MT- 743	Vial + 25g sample	Lyophilised meat	Detection of <i>Campylobacter</i> species in 10g NEW ; <i>Campylobacter</i> species in 25g							







	Samples Available								Round and Month (MT) ALL JAN MAR MAY JUN JUL SEP NOV DE											
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL S 339 3	EP NC 41 34	DV DEC 33 344									
PT-MT- 744	Vial +25g sample	Lyophilised meat	Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain)																	
PT-MT- 745	Vial + 25g sample	Lyophilised fish / shellfish	Detection of <i>Vibrio</i> species; <i>Vibrio parahaemolyticus</i>																	
PT-MT- 746	10g	Lyophilised meat	Enumeration of <i>Pseudomonas</i> species; Lactic acid bacteria; Yeast; Mould; Yeast and Mould																	
PT-MT- 756	2 x vial + 1 x minimum 20g matrix	Meat powder	Quantitative Package Total aerobic mesophilic count; Enumeration of total coliforms; Enterobacteriaceae; Escherichia coli; Bacillus cereus; Coagulase positive staphylococci; Yeast; Mould; Yeast and Mould; Detection of coagulase positive staphylococci																	
PT-MT- 757	2 x vial + 1 x minimum 200g matrix	Meat powder	Qualitative Package Detection of Escherichia coli O157 (non-toxigenic strain); Listeria species; Listeria monocytogenes; Salmonella species Identification of Listeria species; Salmonella species NEW																	
PT-MT- 758	10g	Lyophilised meat	Enumeration of aerobic psychrotrophs																	
PT-MT- 759	10g	Lyophilised meat	Enumeration of <i>Listeria</i> species; <i>Listeria monocytogenes</i>																	
PT-MT- 763 NEW	1 x vial + 1 x minimum 375g matrix	Meat powder	Detection of Salmonella species																	
PT-MT- 764 NEW	l x vial + l x minimum l25g matrix	Meat powder	Detection of <i>Listeria monocytogenes</i> ; <i>Listeria</i> species																	







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For details on the full technical specification of the scheme, please refer to the QMAS Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as pe	er previous
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
or research. LGC does not sell contact details Yes, I am happy to be contacted about L	e or post about its products, services and related areas to external parties. You may unsubscribe at any time. GC's products, services and research on about LGC's products and services at this time
By sending in this application form, you are agfor the Supply of Laboratory Quality Products	reeing to comply by LGC's Standard Terms and Conditions







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-MT-762 (Fenbuconazole in beef). This will be available in round MT343 (November 2024).
- Sample PT-MT-763 (Detection of *Salmonella* in meat powder). This will be available in round MT335 March 2024).
- Sample PT-MT-764 (Detection of Listeria in meat powder). This will be available in round MT335 (March 2024).
- Sample PT-MT-765 (PFAS in food e.g. fish or meat (natural levels)). This will be available in round MT335 (March 2024).

We have added a number of new analytes as follow:

- Methyl mercury added to PT-MT-742 (Elements in fish including methyl mercury)
- Detection of Campylobacter species (10g) added to PT-MT-743 (Detection of Campylobacter in meat and meat based products)
- Identification of Salmonella species added to PT-MT-757 (Qualitative Package)

We have reduced the number of pots for sample PT-MT-749 (Meat authenticity) from 4 pots to 2 pots per round. We have changed the format of PT-MT-754 from 50g fresh material to 10g freeze dried prawns.

Due to low participation numbers, we have removed the below samples:

- PT-MT-719 (Quinolone antibiotics in fish)
- PT-MT-720 (Sulfonamides in fish)
- PT-MT-721 (Nitrofurans in chicken)
- PT-MT-722 (Tetracyclines in pork)
- PT-MT-723 (Dyes in sea food)
- PT-MT-724 (Chloramphenicol, Florfenicol, Thiamphenicol in chicken)

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Food and Feed schemes available which may be of interest to you. Further details can be found on our Food and Feed schemes webpage

We also have a number of other samples which may be of interest to you:

- PT-FC-774 (Water activity in food) Further information can be found on our PT-FC-774 web page
- PT-FC-852 (Allergens in canned meat) Further information can be found on our PT-FC-852 web page







GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QMS proficiency testing scheme includes microbiological samples in food. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW	ME.	AS L	AST	YEAF
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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	MC333	08 Jan 2024	12 Feb 2024	06F, 07D, 08D, 09D, 10D, 15F, 16D, 16F, 17D, 17F, 23F, 24F
FEB	MC334	05 Feb 2024	11 Mar 2024	05F, 06D, 06SP, 07F, 07VG, 09F, 10F, 13F, 16D, 16F, 17F, 18F, 20D, 21, 23D, 26D, 36, 36SP, 37, 42
MAR	MC335	04 Mar 2024	08 Apr 2024	06EG, 06F, 07F, 08F, 09D, 10F, 16D, 16F, 17D, 17F, 22F, 23F, 24F, 33, 34, 35, 40, 47, 52
APR	MC336	02 Apr 2024	07 May 2024	04F, 06F, 06TE, 07D, 09F, 10D, 11D, 12F, 14D, 15D, 16D, 16F, 17F, 23D, 26F, 29, 38, 39D, 41, 43, 46EG, 48
MAY	MC337	07 May 2024	10 Jun 2024	03D, 04D, 06D, 06HB, 07CH, 07F, 08F, 09D, 10F, 16D, 16F, 17D, 17F, 18D, 21, 23D, 24D, 24HB, 32, 36, 36HB, 37, 44, 53
JUN	MC338	03 Jun 2024	08 Jul 2024	06F, 06VG, 07F, 10F, 13F, 16D, 16F, 17F, 20F, 22D, 23F, 25F, 26D, 45, 50
JUL	MC339	01 Jul 2024	05 Aug 2024	06F, 07D, 08D, 09D, 10D, 15F, 16D, 16F, 17D, 17F, 23D, 24F, 27
AUG	MC340	05 Aug 2024	09 Sep 2024	04D, 06D, 06HB, 07F, 07HB, 09F, 16D, 16F, 17F, 18F, 21, 23F, 26F, 36, 36SP, 37, 51
SEP	MC341	02 Sep 2024	07 Oct 2024	05D, 06CH, 06F, 07F, 08F, 09D, 10F, 16D, 16F, 17D, 17F, 22F, 23D, 24F, 33, 34, 35, 40, 41, 54
SEP	MC342	30 Sep 2024	04 Nov 2024	06CF, 06F, 07D, 10F, 11F, 13F, 14D, 15D, 16D, 16F, 17F, 20D, 23D, 25D, 26D, 27, 38, 39D
NOV	MC343	04 Nov 2024	09 Dec 2024	04D, 06D, 06SP, 07F, 08F, 09D, 10D, 16D, 16F, 17D, 17F, 18D, 21, 23F, 24D, 24SP, 32, 36, 36HB, 37
DEC	MC344	02 Dec 2024	06 Jan 2025	06F, 06NS, 07F, 09F, 10F, 11D, 16D, 16F, 17F, 22F, 23D, 26F







Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.







	Samples Available	Round and Month (MC) ALL JAN FEB MAR APR MAY JUN JUL AUG SEP SEP NOV DEC 333 334 335 336 337 338 339 340 341 342 343 344													
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	FEB 334	MAR 335	APR 336	MAY 337	JUN 338	JUL. 339	AUG 340	SEP S 341 3	EP NO 42 34	V DEC 3 344
PT-MC- 03D	10g	Dairy matrix	Enumeration of <i>Salmonella</i> species												
PT-MC- 04D	25g	Dairy matrix	Detection of <i>Cronobacter</i> species in 10g; <i>Cronobacter</i> species in 25g												
PT-MC- 04F	25g	Food matrix	Detection of <i>Cronobacter</i> species in 10g; <i>Cronobacter</i> species in 25g												
PT-MC- 05D	10g	Dairy matrix	Enumeration of Osmophilic yeast; Osmophilic mould; Osmophilic yeast and mould (ISO 21527-2)												
PT-MC- 05F	10g	Food matrix	Enumeration of Osmophilic yeast; Osmophilic mould; Osmophilic yeast and mould (ISO 21527-2)												
PT-MC- 06CF.	Vial+25g	Chicken faeces	Detection of <i>Salmonella</i> species												
PT-MC- 06CH	Vial+25g	Hard cheese	Detection of <i>Salmonella</i> species												
PT-MC- 06D	25g	Dairy matrix	Detection of <i>Salmonella</i> species												
PT-MC- 06EG.	Vial+25g	Egg powder	Detection of <i>Salmonella</i> species												
PT-MC- 06F	25g	Food matrix	Detection of <i>Salmonella</i> species												







	Samples Available							Round and Month (MC)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	FEB 334	MAR 335	APR 336	MAY 337	JUN 338	JUL 339	AUG 340	SEP 9	SEP 1 342	10V 343	DEC 344
PT-MC- 06HB	Vial+25g	Herbs	Detection of <i>Salmonella</i> species													
PT-MC- 06NS	Vial+25g	Seeds and nuts	Detection of <i>Salmonella</i> species													
PT-MC- 06SP	Vial+25g	Spices	Detection of <i>Salmonella</i> species													
PT-MC- 06TE	Vial+25g	Tea	Detection of <i>Salmonella</i> species													
PT-MC- 06VG.	Vial+25g	Mixed vegetables	Detection of <i>Salmonella</i> species													
PT-MC- 07CH	Vial+25g	Hard cheese	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i>													
PT-MC- 07D	25g	Dairy matrix	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i>													
PT-MC- 07F	25g	Food matrix	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i>													
PT-MC- 07HB	Vial+25g	Herbs	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i>													
PT-MC- 07VG	25g	Mixed vegetables	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i>													







			Samples Available	Round and Month (MC)											
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	FEB 334	MAR 335	APR 336	MAY 337	JUN 338	JUL <i>A</i> 339 3	AUG 340	SEP SI 341 34	EP NC 42 34	DV DEC 3 344
PT-MC- 08D	10g	Dairy matrix	Enumeration of <i>Listeria</i> species; <i>Listeria monocytogenes</i>												
PT-MC- 08F	10g	Food matrix	Enumeration of <i>Listeria</i> species; <i>Listeria monocytogenes</i>												
PT-MC- 09D	10g	Dairy matrix	Enumeration of Enterococci (faecal streptococci)												
PT-MC- 09F	10g	Food matrix	Enumeration of Enterococci (faecal streptococci)												
PT-MC- 10D	10g	Dairy matrix	Detection of Clostridium species; Clostridium perfringens; Enumeration of Clostridium perfringens; Clostridium species												
PT-MC- 10F	10g	Food matrix	Detection of Clostridium species; Clostridium perfringens; Enumeration of Clostridium perfringens; Clostridium species												
PT-MC- 11D	10g	Dairy matrix	Enumeration of mesophilic aerobic bacterial spores; Thermophilic aerobic plate count; Thermophilic aerobic bacterial spores; High heat resistant thermophilic aerobic spores (HHR-TSC)												
PT-MC- 11F	10g	Food matrix	Enumeration of mesophilic aerobic bacterial spores; Thermophilic aerobic plate count; Thermophilic aerobic bacterial spores; High heat resistant thermophilic aerobic spores (HHR-TSC)												
PT-MC- 12F	25g	Food matrix	Detection of <i>Shigella</i> species												
PT-MC- 13F	25g	Food matrix	Detection of <i>Vibrio</i> species; <i>Vibrio parahaemolyticus</i>												







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	Round and Month (MC) ALL JAN FEB MAR APR MAY JUN JUL AUG SEP SEP NOV DEC 333 334 335 336 337 338 339 340 341 342 343 344															
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	FEB 334	MAR 335	APR 336	MAY 337	JUN 338	JUL 339	AUG 340	SEP : 341	SEP 1 342	10V DE 343-34	C 4
PT-MC- 14D	25g	Dairy matrix	Detection of Yersinia species; Yersinia enterocolitica													
PT-MC- 15D	10g	Dairy matrix	Total anaerobic mesophilic count Enumeration of anaerobic sulphite-reducing bacteria; Mesophilic anaerobic spores; Sulphite-reducing Clostridium spores													
PT-MC- 15F	10g	Food matrix	Total anaerobic mesophilic count Enumeration of anaerobic sulphite-reducing bacteria; Mesophilic anaerobic spores; Sulphite-reducing Clostridium spores													
PT-MC- 16D	10g	Dairy matrix	Total aerobic mesophilic count; Enumeration of Coliforms; Enterobacteriaceae; <i>Escherichia coli</i>													
PT-MC- 16F	10g	Food matrix	Total aerobic mesophilic count; Enumeration of Coliforms; Enterobacteriaceae; <i>Escherichia coli</i>													
PT-MC- 17D	10g	Dairy matrix	Enumeration of <i>Staphylococcus</i> species; Coagulase positive staphylococci; <i>Bacillus</i> species; <i>Bacillus cereus</i>													
PT-MC- 17F	10g	Food matrix	Enumeration of <i>Staphylococcus</i> species; Coagulase positive staphylococci; <i>Bacillus</i> species; <i>Bacillus cereus</i>													
PT-MC- 18D	10g	Dairy matrix	Detection of <i>Escherichia coli</i> ; Enterobacteriaceae; Coliforms Enumeration of <i>Escherichia coli</i> ; Enterobacteriaceae; Coliforms													
PT-MC- 18F	10g	Food matrix	Detection of <i>Escherichia coli</i> ; Enterobacteriaceae; Coliforms Enumeration of <i>Escherichia coli</i> ; Enterobacteriaceae; Coliforms													
PT-MC- 20D	10g	Dairy matrix	Enumeration of <i>Escherichia coli</i> ; Thermotolerant coliforms													







	Round and Month (MC) ALL JAN FEB MAR APR MAY JUN JUL AUG SEP SEP NOV DE 333 334 335 336 337 338 339 340 341 342 343 34														
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	FEB 334	MAR 335	APR 1 336	MAY 337	JUN 338	JUL <i>F</i> 339 3	AUG 340	SEP SE 341 34	P NO\ 2 343	/ DEC 344
PT-MC- 20F	10g	Food matrix	Enumeration of <i>Escherichia coli</i> ; Thermotolerant coliforms												
PT-MC- 21.	Vial+min 25g sample	Skimmed milk powder	Detection of <i>Campylobacter</i> species in 10g NEW ; <i>Campylobacter</i> species in 25g												
PT-MC- 22D	25g	Dairy matrix	Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain)												
PT-MC- 22F	25g	Food matrix	Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain)												
PT-MC- 23D	10g	Dairy matrix	Enumeration of Yeast; Mould; Yeast and Mould (ISO 21527-1) Identification of yeast and mould to genus and/or species level NEW												
PT-MC- 23F	10g	Food matrix	Enumeration of Yeast; Mould; Yeast and Mould (ISO 21527-1) Identification of yeast and mould to genus and/or species level NEW												
PT-MC- 24D	10g	Dairy matrix	Enumeration of lactic acid bacteria												
PT-MC- 24F	10g	Food matrix	Enumeration of lactic acid bacteria												
PT-MC- 24HB	Vial+10g	Herbs	Enumeration of lactic acid bacteria												
PT-MC- 24SP	Vial+10g	Spices	Enumeration of lactic acid bacteria												







Samples Available JA										l Mor						
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	FEB 334	MAR 335	APR 336	MAY 337	JUN 338	JUL 339	AUG 340	SEP S 341 3	SEP N 342 3	10V E 343 3	DEC 344
PT-MC- 25D	10g	Dairy matrix	Enumeration of aerobic psychrotrophic organisms													
PT-MC- 25F	10g	Food matrix	Enumeration of aerobic psychrotrophic organisms													
PT-MC- 26D	10g	Dairy matrix	Enumeration of <i>Pseudomonas</i> species Detection of <i>Pseudomonas</i> species													
PT-MC- 26F	10g	Food matrix	Enumeration of <i>Pseudomonas</i> species Detection of <i>Pseudomonas</i> species													
PT-MC- 27	Vial	Vial	Enumeration of <i>Bifidobacterium</i> species; <i>Lactobacillus</i> species; Combined Enumeration of <i>Lactobacillus</i> species and <i>Bifidobacterium</i> species													
PT-MC- 29	Vial+10g	Tea	Total aerobic mesophilic count; Enumeration of Coliforms; Coagulase positive staphylococci; Yeast; Mould; Yeast and Mould													
PT-MC- 32.	Vial+10g sample	Skimmed milk powder	Enumeration of <i>Campylobacter</i> species													
PT-MC- 33	Vial	Vial	Identification of unknown organism (non pathogen)													
PT-MC- 34	Vial	Vial	Identification of <i>Salmonella</i> species													
PT-MC- 35- VIRTUAL	-	Paper exercise	Colony count and calculation of number of microorganisms													







			Samples Available	Round and Month (MC) ALL JAN FEB MAR APR MAY JUN JUL AUG SEP SEP 333 334 335 336 337 338 339 340 341 342																	
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	FEB 334	MAR 335	APR 1 336	4AY 337	JUN 338	JUL AU 339 34	SEP SE 341 34	P NOV 2 343	DEC 344							
PT-MC- 36	2 x Vial+min 20g sample	Dairy matrix	Quantitative Package (2 samples) Total aerobic mesophilic count; Enumeration of total coliforms; Enterobacteriaceae; Escherichia coli; Bacillus cereus; Coagulase positive staphylococci; Yeast; Mould; Yeast and mould Detection of coagulase positive staphylococci																		
PT-MC- 36HB	2 x Vial+min 20g sample	Herbs	Quantitative Package (2 samples) Total aerobic mesophilic count; Enumeration of total coliforms; Enterobacteriaceae; Escherichia coli; Bacillus cereus; Coagulase positive staphylococci; Yeast; Mould; Yeast and mould Detection of coagulase positive staphylococci																		
PT-MC- 36SP	2 x Vial+min 20g sample	Spices	Quantitative Package (2 samples) Total aerobic mesophilic count; Enumeration of total coliforms; Enterobacteriaceae; Escherichia coli; Bacillus cereus; Coagulase positive staphylococci; Yeast; Mould; Yeast and mould Detection of coagulase positive staphylococci																		
PT-MC- 37	2 x Vial + min 200g sample	Dairy matrix	Qualitative Package (2 samples) Detection of Escherichia coli O157 (non-toxigenic strain); Listeria species; Listeria monocytogenes; Salmonella species; Identification of Listeria species; Salmonella species																		
PT-MC- 38	Vial+min 20g sample	Dairy matrix	Detection of <i>Clostridium</i> perfringens; Coagulase positive staphylococci																		
PT-MC- 39D	10g	Dairy matrix	Bacterial level by Bactoscan; Bacterial level by colony count																		
PT-MC- 40	Vial+min 375g sample	Dairy matrix	Detection of <i>Salmonella</i> species in 375g																		
PT-MC- 41 - Ready meal	Vial+10g	Dried food matrix (ready meal)	Total aerobic mesophilic count Enumeration of Coliforms; Coagulase positive Staphylococci; Yeast; Mould; Yeast and Mould; Enterobacteriaceaec; <i>Escherichia coli</i>																		







Samples Available Round and Month (MC) JAN FEB MAR APR MAY JUN JUL AUG SEP SEP NOV DEC 333 334 335 336 337 338 339 340 341 342 343 344 Quantity Supplied As Sample Target Analytes PT-MC-42 Vial+ 25g Dairy matrix Detection of *Cronobacter* species (low level) Vial+min 375g PT-MC-**43** Dairy matrix Detection of Cronobacter species in 375g sample Detection of Escherichia coli O157 (non-toxigenic strain); Listeria species; Vial+min 100g Ready-to-eat PT-MC-44 Listeria monocytogenes; Salmonella species sample food matrix Identification of Listeria species Enumeration of thermophilic acidophilic bacteria (Alicyclobacillus spp); PT-MC-45 Vial+10g Fruit Detection of guaiacol producing thermophilic acidophilic bacteria Detection of Salmonella Typhimurium and/or Salmonella Enteritidis (2 PT-MC-**46EG** 2 x 25g Egg powder samples) PT-MC-**47** Vial+125g matrix Dairy matrix Detection of *Listeria* species; *Listeria monocytogenes* in 125g 2 x Vial + min 100g Infant formula Detection of Salmonella species in 25g; Cronobacter species in 10g or 25g (2 PT-MC-48 * matrix samples) Total aerobic mesophilic count; Enumeration of Enterobacteriaceae; PT-MC-50 * Vial+10g matrix Cheese matrix Coliforms; Coaquiase positive staphylococci Vial (may or may PT-MC-51 * not contain 5 x 10ml vials Commercial sterility NEW microorganisms at low levels)







Samples Available						Round and Month (MC)											
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	J FEB	MAR 335	APR 336	MAY 337	JUN 338	JUL . 339	AUG 340	SEP S 341 3	EP N 42 3	OV [43	DEC 344	
PT-MC- 52 NEW	3 x 10ml vials		Confirmation and /or Identification of Gram-negative organisms to genus														
PT-MC- 53 NEW	3 x 10ml vials		Confirmation and /or Identification of Gram-positive organisms to genus														
PT-MC- 54 NEW	1 x 10ml vial	Vial containing up to 5 different organisms (contents may include pathogens and/ or non-pathogens)	Identification of organisms to genus and/or species														

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Food Microbiology (QMS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

For details on the full technical specification of the scheme, please refer to the QMS Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
or research. LGC does not sell co	y email, phone or post about its products, services and related areas ontact details to external parties. You may unsubscribe at any time. cted about LGC's products, services and research
No, I do not require marketi	ing information about LGC's products and services at this time
	m, you are agreeing to comply by LGC's Standard Terms and Conditions ity Products and Services and are agreeing that you have read and agree of this document.
Name	Date







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Samples purchased per order	Volume Discount
1-5	0.0%
6-9	10.0%
10-19	17.0%
20-29	27.0%
30-49	30.0%
50+	33.0%

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

 Sample PT-MC-51 (Commercial Sterility testing in milk). This will be available in round MC340 (August 2024).

Further to low participation, we have decided to discontinue the CONF-IDENT scheme and incorporate some of the samples into the Food Microbiology (QMS) scheme. The following samples are for the confirmation and/or identification of organisms to genus and/or species and are accredited under LGC's flexible scope of UKAS accreditation:

- Sample PT-MC-52 (Gram-negative panel). This will be available in round MC335 (March 2024).
- Sample PT-MC-53 (Gram-positive panel). This will be available in round MC337 (May 2024).
- Sample PT-MC-54 (Mixed culture for identification). This will be available in round MC341 (September 2024).

We have added new analytes as follows:

- Detection of Campylobacter species (10g) to PT-MC-21 (Detection of Campylobacter species).
- Identification of Salmonella species to PT-MC-37 (Qualitative Package)
- Identification of Yeast and mould to PT-MC-23D and PT-MC-23F (Yeast and mould)

We have changed the format of samples PT-MC-06EG, PT-MC-06CF, PT-MC-06VG (Detection of *Salmonella* species), PT-MC-21 (Detection of *Campylobacter* species) and PT-MC-32 (Enumeration of *Campylobacter* species) participants will now receive a sample plus matrix in each round.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Food and Feed schemes available which may be of interest to you. Further details can be found on our Food and Feed schemes webpage.

We also have a sample which may be of interest to you PT-CH-68 (Staph enterotoxins). Further information can be found on our PT-CH-68 web page.







GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The DAPS proficiency testing scheme includes samples in alcoholic beverages. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:
LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany
Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

R	Ε	N	E	W	/	M	ΙE	Α	S	L	٩S	T	Y	Έ	A	R
---	---	---	---	---	---	---	----	---	---	---	----	---	---	---	---	---

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	DP116	29 Jan 2024	04 Mar 2024	A1, A2, B1, B2-A, B3-A, B4, C1, D1, D2, E1, E2
APR	DP117	15 Apr 2024	20 May 2024	A1, A2, B1, B2-B, B3-B, B4, B5, C1, D1, D2, E1, E2, E3
JUL	DP118	29 Jul 2024	02 Sep 2024	A1, A2, B1, B2-C, B3-C, B4, C1, D1, D2, E1, E2
OCT	DP119	14 Oct 2024	18 Nov 2024	A1, A2, B1, B2-D, B3-B, B4, B5, C1, D1, D2, E1, E2, E3

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

		Round	and Month	(DP)			
Sample	Quantity	Supplied As	ALL	JAN 116	APR 117	JUL 118	OCT 119
PT-DP- A1 - Fermented Wort	500mL	Fermented Wort (fermented wash)					
PT-DP- A2 - Simulated Wort	250mL	Simulated Wort					
PT-DP- B1 - Scotch Whisky	300mL	Commercially available Scotch Whisky (Round DP117 is peated whisky)					
PT-DP- B2-A - Bourbon	300mL	Bourbon					
PT-DP- B2-B - Dark Rum	300mL	Dark Rum					
PT-DP- B2-C - Brandy	300mL	Brandy					
PT-DP- B2-D - Irish Whisky	300mL	Irish Whisky					
PT-DP- B3-A - Gin	300mL	Gin					
PT-DP- B3-B - Vodka	300mL	Vodka					







	Round and Month (DP)									
Sample	Quantity	Supplied As	ALL	JAN 116	APR 117	JUL 118	OCT 119			
PT-DP- B3-C - White Rum	300mL	White Rum								
PT-DP- B4 - Simulated Spirit	250mL	Simulated Spirit								
PT-DP- B5 - Esters	100mL	Non chill filtered whisky								
PT-DP- C1 - Ciders	2 bottles or cans	Commercially available cider								
PT-DP- D1 - White/ Rosé wine	500mL	Commercially available White or Rosé wine. Participants should ensure that they analyse the samples for sulfur dioxide within three days of sample receipt.								
PT-DP- D2 - Red wine	500mL	Commercially available Red wine. Participants should ensure that they analyse the samples for sulfur dioxide within three days of sample receipt.								
PT-DP- E1 - Fruit Flavoured Drink (ABV<10%)	2 bottles or cans	Commercially available 'ready to drink' beverages (provided in original packaging)								
PT-DP- E2 - Liqueur (ABV 20-40%)	300mL	Commercially available liqueur								
PT-DP- E3 - Cream Liqueur	300mL	Commercially available cream liqueur								

†Please note that a volume discount may apply to this price, depending on the number of Alcoholic Drinks (DAPS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







For details on the full technical specification of the scheme, please refer to the DAPS Scheme Description







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previo	ous
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Contact name: Department: Department: Company: Address: Address: Address: Town/City: County: Post/Zip Code: Country: Tel: E-mail: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree	
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or poor research. LGC does not sell contact details to exi Yes, I am happy to be contacted about LGC's p	ost about its products, services and related areas ternal parties. You may unsubscribe at any time. products, services and research
Name	Date







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Samples purchased per annum	Discount
1-4	0.0%
5-8	5.0%
9-12	10.0%
13-17	15.0%
18-21	20.0%
22-30	25.0%
31+	40.0%

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have added a number of new analytes as follows:

- Maltose, Lactose, Arabinose and Xylose added to PT-DP-B1 (Scotch whisky) and PT-DP-B4 (Simulated Spirit).
- Turbidity added to PT-DP-E1 (Ready to drink beverages).

Please note that for sample PT-DP-B1, DP117 will be a peated whisky round. Additional analytes will be available in this round as follows: Guaiacol; m-cresol; p-cresol; o-cresol; 4-methyl guaiacol; 4-ethyl phenol; 4-ethyl guaiacol.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Beverage schemes available which may be of interest to you. Further details can be found on our Beverage schemes webpage.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.







- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	





The BAPS proficiency testing scheme includes a large number of chemical, microbiological and sensory samples in beers. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:

LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LA	ST'	YE,	ΑF
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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Chemist	try			
Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	BA373	15 Jan 2024	19 Feb 2024	1L, 2L, 03, 05
FEB	BA375	12 Feb 2024	18 Mar 2024	1B, 1L, 2L, 03, 05, 7A, 09
MAR	BA376	18 Mar 2024	22 Apr 2024	1L, 2L, 03, 05
APR	BA378	15 Apr 2024	20 May 2024	1L, 2L, 03, 05, 7B, 08, 09
MAY	BA379	20 May 2024	24 Jun 2024	1B, 1L, 2L, 03, 05
JUN	BA381	17 Jun 2024	22 Jul 2024	1L, 2L, 03, 05, 09
JUL	BA382	15 Jul 2024	19 Aug 2024	1L, 2L, 03, 05
AUG	BA384	12 Aug 2024	16 Sep 2024	1B, 1L, 2L, 03, 05, 09
SEP	BA385	16 Sep 2024	21 Oct 2024	1L, 2L, 03, 05
OCT	BA387	14 Oct 2024	18 Nov 2024	1L, 2L, 03, 05, 7A, 08, 09
NOV	BA388	11 Nov 2024	16 Dec 2024	1B, 1L, 2L, 03, 05
DEC	BA390	09 Dec 2024	13 Jan 2025	1L, 2L, 03, 05, 7B, 09

Microbi	ology			
Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	BA374	29 Jan 2024	04 Mar 2024	04
MAR	BA377	25 Mar 2024	29 Apr 2024	04
MAY	BA380	28 May 2024	01 Jul 2024	04
JUL	BA383	29 Jul 2024	02 Sep 2024	04
SEP	BA386	23 Sep 2024	28 Oct 2024	04
NOV	BA389	25 Nov 2024	06 Jan 2025	04







Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

CHEMISTRY

	Samples Available					Round and Month (BA) ALL JAN JAN FEB MAR MAR APR MAY MAY JUN JUL JUL AUG SEP SEP OCT NOV NOV 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389																
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 373	JAN 374	N FEB 4 375	MAF 376	377	378	MAY 379	MAY 380	JUN 381	JUL 382	JUL 383	AUG 384	SEP 385	SEP 386	OCT 387	NOV 388	NOV 389	DEC 390
PT-BA- 01B	4 x cans/bottles 440ml or greater	Ale (bitter)	Chemical analysis of a range of key brewing analytes that are routinely analysed in the brewing industry																			
PT-BA- 01L	4 x cans/bottles 440ml or greater	Lager	Chemical analysis of a range of key brewing analytes that are routinely analysed in the brewing industry																			
PT-BA- 02L	4 x cans/bottles 440ml or greater	Lager	Chemical analysis of a range of additional analytes that complement those provided by sample 1L/B.																			
PT-BA- 03	1 x can/bottle 330ml or greater		Chemical analysis (ABV; Bitterness; Colour; Iso- α-acids; Tetra iso-α-acids; Free Diacetyl; Total Diacetyl; Free 2,3-Pentanedione; Total VDK)																			
PT-BA- 05	4 x cans/bottles 440ml or greater	Lager or ale	Evaluation of aroma and taste characteristics by sensory panels																			







	Samples Available					Round and Month (BA)																
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 373	JAN 374	N FEB 375	MAR 376	MAR 377	APR 378	MAY 379	MAY 380	JUN 381	JUL 382	JUL 383	AUG 384	SEP 385	SEP (386	OCT 387	NOV 388	NOV 389	DEC 390
PT-BA- 07A	1 x can/bottle 500mL or greater	Alcohol free beer	Chemical analysis (ABV; Apparent gravity; Bitterness; Colour; pH)																			
PT-BA- 07B	1 x can/bottle 500mL or greater	Low alcohol beer	Chemical analysis (ABV; Apparent gravity; Bitterness; Colour; pH)																			
PT-BA- 08.*	2 x cans/bottles 330ml or greater	Beer	Low level gluten beer for Chemical Analysis																			
PT-BA- 09 * <mark>NEW</mark>	4 x cans/bottles 440ml or greater	Stout	Alcohol by Volume; Original Gravity; Original Extract; Apparent Gravity; Present Gravity; Attenuation Limit; Remainder; Acidity; Bitterness; Colour; pH; Carbon Dioxide; Total Diacetyl; Total VDK; Turbidity; Foam stability (HRV)																			

^{*}Please note that this sample is not currently within the scope of LGC's UKAS accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Brewing Analytes (BAPS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

MICROBIOLOGY







Samples Available										Rour	nd an	d Moi	nth (BA)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 373	JAN 374	FEB 375	MAR 376	MAR 377	378	MAY 379	MAY 380	JUN 381	JUL 382	JUL 383	AUG 384	SEP 385	SEP C 386 3	OCT 387	NOV 388	NOV 389	DEC 390
PT-BA- 04	2 x 10ml	Lyophilised test materials (one low-level and one high- level)	Total aerobic microbial count; Total anaerobic microbial count; Total aerobic bacterial count; Identity of Organism; Enumeration of wild yeast; lactic acid bacteria																			

[†]Please note that a volume discount may apply to this price, depending on the number of Brewing Analytes (BAPS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

For details on the full technical specification of the scheme, please refer to the BAPS Scheme Description.





Returning customers, if you would like to keep your contact/address details as per previous



YOUR DETAILS

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	ting preferences, please visit our preference centre or contact
If you would like to change your marke axiopt.de@lgcgroup.com New customers LGC would like to contact you by emai or research. LGC does not sell contact Yes, I am happy to be contacted a	







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Sample reference	%Discount for taking all rounds
PT-BA-O1L	40%
PT-BA-O2L	40%
PT-BA-01B**	N/A
PT-BA-03	40%
PT-BA-04	20%
PT-BA-05	40%

^{**}Please note that 12 rounds of lager and ale (bitter) combined will also be eligible for the 40% discount, e.g. all 4 rounds of ale (bitter) plus 8 rounds of lager or 2 rounds of ale (bitter) plus 10 rounds of lager.

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat/Duplicate samples	Price per sample					
PT-BA-01L, 01B, 04 and 05	These samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.					
PT-BA-02L, 03, 07A, 07B, 08 and 09	Please contact LGC for a quotation.					

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

Sample PT-BA-09 (Stout ale for Chemical Analysis). This will be available in six rounds per year.

We have increased the sample volume for samples PT-BA-07A (Alcohol free for Chemical Analysis) and PT-BA-07B (Low alcohol beer for Chemical Analysis) from 330mL to 500mL.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Beverage schemes available which may be of interest to you. Further details can be found on our Beverage schemes webpage

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).







- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	









The MAPS proficiency testing scheme includes samples for the analysis of malt. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAS	ST	YE	AF
-----------------	----	----	----

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	MP325	08 Jan 2024	12 Feb 2024	01, 02, 05
FEB	MP326	05 Feb 2024	11 Mar 2024	01, 02, 04A
MAR	MP327	04 Mar 2024	08 Apr 2024	01, 02, 03
APR	MP328	02 Apr 2024	07 May 2024	01, 02, 06
APR	MP329	29 Apr 2024	03 Jun 2024	01, 02
JUN	MP330	03 Jun 2024	08 Jul 2024	01, 02, 03, 04B, 07
JUL	MP331	01 Jul 2024	05 Aug 2024	01, 02, 05
AUG	MP332	05 Aug 2024	09 Sep 2024	01, 02, 04A
SEP	MP333	02 Sep 2024	07 Oct 2024	01, 02, 03, 06
ОСТ	MP334	07 Oct 2024	11 Nov 2024	01, 02
NOV	MP335	11 Nov 2024	16 Dec 2024	01, 02, 04B
DEC	MP336	09 Dec 2024	13 Jan 2025	01, 02, 03, 07







Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.







Samples Available								Rou	nd ar	nd Mo	nth ((MP)			
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 325	FEB 326	MAR 327	APR 328	APR 329	JUN 330	JUL 331	AUG 332	SEP (OCT 334	NOV DEC 335 336
PT-MP- 01	2 x 1000m1	Malt	Brewers and Distiller malt for chemical analysis (Rounds MP328 and MP334 are peated malt)												
PT-MP- 02	1 x 1000ml	Barley	Barley for chemical analysis												
PT-MP- 03	2 x 100g	Malt flour (sample and blank)^	Malt flour for mycotoxin analysis (Ochratoxin A; Deoxynivalenol)												
PT-MP- 04A	1 x 300ml	Black malt	Black malt for chemical analysis (Moisture; Colour)												
PT-MP- 04B	1 x 300ml	Crystal malt	Crystal malt for chemical analysis (Moisture; Colour; Degrees of crystallisation)												
PT-MP- 05	1 x 200g	Flour based matrix	Malt flour for NDMA analysis												
PT-MP- 06	1 x 1000ml	Malt	High diastatic power malt for chemical analysis												
PT-MP- 07 *	1 x 1000ml	Malted wheat	Malted wheat for chemical analysis												

^{*}Please note that this sample is not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the MAPS Scheme Description

[^]Blank material supplied as a quality control material only (results are not required to be returned for this material).

[†]Please note that a volume discount may apply to this price, depending on the number of Malt Analytes (MAPS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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			\neg

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
If you would like to change your marketing preferent axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or poor research. LGC does not sell contact details to exit yes, I am happy to be contacted about LGC's poor No, I do not require marketing information about Information	ost about its products, services and related areas ternal parties. You may unsubscribe at any time. products, services and research
	g to comply by LGC's Standard Terms and Conditions ervices and are agreeing that you have read and agree
Name	Date







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Sample Reference	% Discount for taking all available rounds
01	40.0%
02	40.0%

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Beverage schemes available which may be of interest to you. Further details can be found on our Beverage schemes webpage.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.







LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QBS proficiency testing scheme includes chemical and microbiological samples in juices and soft drinks. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.:	
ID.	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

R	EI	VΕ	:W	M	ΙE	AS	L	AS	T	Y	E/	۱	7
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We will copy over the samples/rounds purchased byou in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Chemistry	Microbiology
FEB BV334	19 Feb 2024	25 Mar 2024	510,515,516,517,521,524	500,501
MAY BV337	20 May 2024	24 Jun 2024	510,514,515,516,517,518,522,524,525,526,527	500,501,505,506,507
AUG BV340	12 Aug 2024	16 Sep 2024	510,515,516,517,524,528	500,501
NOV BV343	25 Nov 2024	06 Jan 2025	510,514,515,516,517,519,520,524	500,501,505

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol (* | # |^ | †) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

MICROBIOLOGY

			Samples Available				onth (
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	MAY 337	AUG 340	NOV 343
PT-BV- 500 - Fruit Juice	-	Lyophilised test material plus 90ml Simulated Fruit Juice diluent and 10ml primary diluent	Total aerobic mesophilic count; Enumeration of Yeast; Mould; Lactic acid bacteria; Total acidophilic flora <mark>NEW</mark> ; Detection of <i>Escherichia coli</i>					
PT-BV- 501 - Soft Drink	-	Lyophilised test material plus 90ml Simulated Soft Drink diluent and 10ml primary diluent	Total aerobic mesophilic count; Enumeration of Yeast; Mould; Lactic acid bacteria; Total acidophilic flora NEW ; Detection of <i>Escherichia coli</i>					
PT-BV- 505 - Filtration	-	final volume 1L	Total aerobic mesophilic count; Enumeration of Yeast; Mould; Lactic acid bacteria; Total acidophilic flora NEW ; Detection of <i>Escherichia coli</i>					
PT-BV- 506 - Filtration	-	Lyophilised test material final volume 1L (Diluent not provided)	Enumeration of Thermophilic acidophilic bacteria (<i>Alicyclobacillus</i> spp); Detection of Guaiacol producing thermophilic acidophilic bacteria					
PT-BV- 507 - Fruit Juice	-	Lyophilised test material plus 100ml Simulated Fruit Juice	Detection of Salmonella species; Listeria monocytogenes; Escherichia coli 0157					







CHEMISTRY

			Samples Available	Rou	ınd a	nd Mo	onth (E	3V)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 334	MAY 337	AUG 1 340	NOV 343
PT-BV- 510 - Fruit Juice	125ml	BV334: Orange BV337: Apple BV340: Grapefruit BV343: Cranberry	Brix; Acidity (as Citric Acid Monohydrate); pH; Fructose; Glucose; Calcium; Phosphorus; Potassium; Magnesium; Sodium					
PT-BV- 514 - Vitamin C	100ml	Liquid test material	Ascorbic Acid (Vitamin C)					
PT-BV- 515 - Soft Drink	2 x 330ml	Carbonated soft drink	Brix; Acidity (as Citric Acid Monohydrate); pH; Carbon Dioxide; Fructose; Glucose; Sucrose					
PT-BV- 516 - Simulated soft drink (degassed)	2 x 250ml	Simulated soft drink (degassed)	Sample A: Benzoic Acid; Caffeine; Sulfur Dioxide (Total); Sorbic Acid (as free acid); Phosphoric Acid Sample B: Acesulfame K; Aspartame; Cyclamic acid (as free acid); Saccharin (as free imide); Sucralose					
PT-BV- 517 - Soft Drink dilutable/ ready to drink	2 x 250ml	to drink BV340:	Sample A: Acidity (as Citric Acid Monohydrate); Benzoic Acid; Brix; Caffeine; Sulfur Dioxide (Total); pH; Sorbic Acid (as free acid) Sample B: Acesulfame K; Aspartame; Cyclamic acid (as free acid); Fructose; Glucose; Saccharin (as free imide); Sucrose; Sucralose					
PT-BV- 518 - Fruit Juice	100m1	Orange juice test material	Antimony; Arsenic; Cadmium; Iron; Lead; Tin; Zinc					
PT-BV- 519 - Soft Drink	100ml	Soft drink test material	Antimony; Arsenic; Cadmium; Iron; Lead; Tin; Zinc; Calcium; Phosphorus; Potassium; Magnesium; Sodium; Aluminium#; Manganese#; Copper#; Selenium#					
PT-BV- 520 - Fruit Juice	60ml	Clear apple juice test material	Patulin (corrected for recovery)					







			Samples Available	Rou	nd aı	nd Mo	onth (BV)
Sample	Quantity	Supplied As	Target Analytes	ALL			AUG NOV 340 343
PT-BV- 521 - Soft Drink	250ml	Soft drink test material	Nicotinamide (Vitamin B3); Pantothenic acid (Vitamin B5); Pyridoxine (Vitamin B6); Cyanocobalamin (Vitamin B12); Ascorbic acid (Vitamin C); DL-α-Tocopherol (Vitamin E); Riboflavin (Vitamin B2)#				
PT-BV- 522 - Soft Drink	125ml	Soft drink test material	Total steviol glycosides; Rebaudioside A				
PT-BV- 524* - Carbonated Water	2 x 500ml	Carbonated Water test material	Carbon dioxide; Conductivity (20°); pH; Calcium; Magnesium; Potassium; Sodium; Bicarbonate; Chloride; Total Dissolved solids				
PT-BV- 525 * - Smoothie	250ml	Smoothie test material	Energy; Fat; Saturates; Carbohydrate; Total Sugars; Fructose; Sucrose; Protein; Salt; Sodium; Dietary Fibre; pH				
PT-BV- 526 * - Energy drink	1 x bottle or can	Energy drink test material	Energy; Carbohydrate; Total Sugars; Fructose; Sucrose; Salt; Sodium; pH; Caffeine; Taurine				
PT-BV- 527 * - Ready to drink beverage	250m1	Ready to drink beverage	Vitamin E; Vitamin A				
PT-BV- 528 * - Tea beverage NEW	250ml	Liquid test material (Tea beverage)	Total polyphenols				

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation. #Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the QBS Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as pe	er previous
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:				
Contact name:	Contact name:				
Department:	Department:				
Company:	Company:				
Address:	Address:				
Town/City:	Town/City:				
County:	County:				
Post/Zip Code:	Post/Zip Code:				
Country:	Country:				
Tel:	Tel:				
E-mail:	E-mail:				
	VAT no:				
If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time					
By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.					
Name	Date				







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

 Sample PT-BV-528 (Polyphenols in tea beverage). This will be available in round BV340 (August 2024).

We have added a new analyte as follows:

• Enumeration of total acidophilic flora added to PT-BV-500 (Microorganisms in fruit juice), PT-BV-501 (Microorganisms in soft drink) and PT-BV-505 (Microbiology Filtration Test).

Due to low participation, we have removed the below analytes:

- Free Sulfur dioxide from sample PT-BV-516 (Additives in simulated soft drink degassed) and PT-BV-517 (Additives in soft drinks).
- Dry residue, Sulfate and Total hardness from sample PT-BV-524 (Carbonated water).

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Beverage schemes available which may be of interest to you. Further details can be found on our Beverage schemes webpage.

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.







- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	





The SUPS proficiency testing scheme includes chemical and microbiological samples in sugar. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:

LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany
Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab		
ID:	Purchase order no.: (compulsory)	
	(compared y)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

AR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Chemistry				
Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	PC260	15 Jan 2024	12 Feb 2024	01, 10
JAN	PC261	15 Jan 2024	11 Mar 2024	01, 03, 04
JAN	PC262	15 Jan 2024	08 Apr 2024	01
APR	PC263	08 Apr 2024	07 May 2024	01, 02, 05
APR	PC264	08 Apr 2024	03 Jun 2024	01, 03, 04
APR	PC265	08 Apr 2024	01 Jul 2024	01, 07
JUN	PC266	10 Jun 2024	08 Jul 2024	01, 10
JUN	PC267	10 Jun 2024	05 Aug 2024	01, 03, 04
JUN	PC268	10 Jun 2024	02 Sep 2024	01
OCT	PC269	28 Oct 2024	25 Nov 2024	01, 02, 05
OCT	PC270	28 Oct 2024	23 Dec 2024	01, 03, 04
OCT	PC271	28 Oct 2024	20 Jan 2025	01, 07

Microbio	Microbiology								
Month	Round	Despatch Date	Reporting Deadline	Samples Available					
MAR	SM262	25 Mar 2024	22 Apr 2024	06, 08					
SEP	SM268	16 Sep 2024	14 Oct 2024	06, 08					

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

CHEMISTRY

		Samples A	vailable						Ro	ound and	Month	(PC)				
Sample	Quantity	Supplied As	Target Analyte(s)	ALL	JAN 260	JAN 261	JAN 262	APR 263	APR 264	APR 265	JUN 266	JUN 267	JUN 268	OCT 269	OCT 270	OCT 271
PT-PC- 01	300ml	Pot of cane/ beet	Colour; Turbidity; Ash; Reflectance grade													
PT-PC- 02	200g	Pot of cane/ beet sugar	Arsenic; Lead; Copper; Iron; Cadmium#; Mercury#													
PT-PC- 03	300ml	Pot of cane/ beet sugar	Sulfur dioxide; Reducing sugars; Polarisation													
PT-PC- 04	500ml	Pot of cane/ beet sugar	Sediment (insoluble)													
PT-PC- 05	200g of molasses	PC263: Cane PC269: Beet	Sucrose; Reducing sugars; pH; Dry substance; Sulfated ash; Fermentable sugars#; Colour#; Total sugar as invert sugar (TSAI); Total sugar as reducing sugar (TSRS)													
PT-PC- 07	500g	Raw sugar	Ash; Colour; Dextran; Moisture; Polarisation; Reducing sugars; Starch													
PT-PC- 10 *	75g	Cane or beet sugar	Moisture													

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.



[#]Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

[†]Please note that a volume discount may apply to this price, depending on the number of Sugar (SUPS) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.





MICROBIOLOGY

	Samples Available					Round and Month (SM)										
Sample	Quantity	Supplied As	Target Analyte(s)	ALL	JAN 260	FEB 261	MAR 262	APR 263	MAY 264	JUN 265	JUL 266	AUG 267	SEP 268	OCT 269	NOV 270	DEC 271
PT-SM- 06	10ml vial	Lyophilised material	Total aerobic mesophilic count Enumeration of Yeast; Mould; Osmophilic yeast; Osmophilic mould													
PT-SM- 08	10ml vial	Lyophilised material	Enumeration of Thermophilic acidophilic bacteria (<i>Alicyclobacillus</i> spp) Detection of Guaiacol producing thermophilic acidophilic bacteria													

For details on the full technical specification of the scheme, please refer to the SUPS Scheme Description.







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Returning customers, if you would like to keep your contact/address details as per previous year, please tick here:						
If changes are required or you are a new customer, please complete your details below:						
Send Test Materials to:	Send Invoices to:					
Contact name:	Contact name:					
Department:	Department:					
Company:	Company:					
Address:	Address:					
Tayya (Oitay	Tayun /Oithu					
Town/City:	Town/City:					
County:	County:					
Post/Zip Code:	Post/Zip Code:					
Country:	Country:					
Tel:	Tel:					
E-mail:	E-mail:					
	VAT no:					
Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time						
By signing this application form, you are agreeing to on the Supply of Laboratory Quality Products and Service the 'General Notes' at the end of this document.	comply by LGC's Standard Terms and Conditions for es and are agreeing that you have read and agree to					
Name	Date					
4	<i></i>					







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Sample Reference	% Discount for taking all available rounds
01	10.0%
02	N/A
03	10.0%
04	10.0%

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

Due to low participation numbers, we have removed the below sample:

PT-PC-11 (Physicochemical analysis of high fructose corn syrup (HFCS))

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the UK.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By signing this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services. Furthermore, for test samples containing microorganisms with a bio safety level (BSL) of 1 or 2, you are confirming that you are complying with applicable laws and regulations when using such materials.





Proficiency Testing - Sugar (SUPS) APPLICATION FORM - 2023



LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The AIR proficiency testing scheme includes a number of sample for workplace air, ambient air and emissions. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

> Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	
VOLID ORDER		

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages. If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	AR062	15 Jan 2024	19 Feb 2024	01, 1A, 1B, 2X, 2F, 2I, 05, 06, 07, 08, 09, 11, 12, 12A, 14, 18, 21, 32, 33, 36, 37, 38
APR	AR063	29 Apr 2024	03 Jun 2024	01, 1B, 1C, 05, 06, 07, 08, 11, 12, 13, 22, 31, 33, 34, 35, 38, 39
JUL	AR065	29 Jul 2024	02 Sep 2024	01, 1A, 1B, 2X, 2F, 2I, 05, 06, 07, 08, 09, 10B, 11, 12, 12A, 14, 18, 21, 32, 33, 36, 37, 38
JUN	AR064	17 Jun 2024	07 Oct 2024	03, 04, 17, 40
ОСТ	AR066	28 Oct 2024	02 Dec 2024	01, 1B, 1C, 05, 06, 07, 08, 10A, 11, 12, 13, 16, 22, 31, 33, 34, 35, 38, 39
NOV	AR067	18 Nov 2024	17 Mar 2025	03, 04, 17, 40

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay. The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

Sample PT-AR-18 is subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

	2 A x spiked	Workplace Air		Rour	nd an	d Mon	th (Al	R)
Sample	Supplied As	Target Analytes	ALL	JAN 062	APR 063	JUN J 064 0	UL O 65 0	CT NOV 66 067
PT-AR- 01 - Metals	4 x spiked membrane filters 25mm Ø	Cadmium; Chromium; Cobalt; Copper; Iron; Manganese#; Nickel; Lead; Zinc						
PT-AR- 01-A* - Metals	4 x spiked cassette capsules 37mm Ø	Cadmium; Chromium; Cobalt; Copper; Iron; Manganese; Nickel; Lead; Zinc						
PT-AR- 01-B* - Metals	4 x spiked cassette capsules 37mm Ø	Cadmium; Chromium; Cobalt; Copper; Iron; Manganese; Nickel; Lead; Zinc						
PT-AR- 01-C * - Metals	4 x spiked Zefon DIS filter inserts 25mm Ø	Cadmium; Chromium; Cobalt; Copper; Iron; Manganese; Nickel; Lead; Zinc						
PT-AR- 02 - (2X) Direct Measurement of Quartz by XRD	3 x dynamically loaded PVC GLA5000 filters 25mm Ø	Respirable grade quartz by XRD (by direct analysis of filters supplied)						
PT-AR- 02- FTIR - (2F) Direct Measurement of Quartz by FTIR	3 x dynamically loaded PVC GLA5000 filters 25mm Ø	Respirable grade quartz by FTIR (by direct analysis of filters supplied)						







		Workplace Air		Rour	nd an	d Mo	nth (AR)	
Sample	Supplied As	Target Analytes	ALL	JAN 062	APR 063	JUN 064	JUL 065	OCT NO	V 7
PT-AR- 02I - (2I) Indirect Measurement of Quartz by XRD or FTIR	3 x dynamically loaded PVC GLA5000 filters 25mm Ø	Respirable grade quartz by either XRD or FTIR (by indirect analysis, i.e. by ashing and redeposition onto analytical filter or by KBr disc)							
PT-AR- 03 - Dust	4 x spiked glass fibre filters 25mm Ø	Dust by gravimetry (mass of solids)							
PT-AR- 04 - Dust	4 x spiked glass fibre filters 37mm Ø	Dust by gravimetry (mass of solids)							
PT-AR -05 - VOCs	4 x dynamically loaded charcoal sorbent tubes (workplace air levels)	Benzene; Toluene; Xylene; Ethyl benzene							
PT-AR -06 - VOCs	4 x dynamically loaded charcoal sorbent tubes (workplace air levels)	1,1,1-Trichloroethane; n-Hexane; n-Butyl acetate; Tetrachloroethene; Trichloroethylene							
PT-AR- 07 - VOCs	4 x spiked Tenax thermal desorption tubes (workplace air levels)	Benzene; Toluene; Xylene; Ethyl benzene							
PT-AR- 08 - Aldehydes	4 x spiked glass fibre filters 25mm Ø	Formaldehyde; Acetaldehyde							
PT-AR- 09 - Cr (VI)	4 x spiked NaOH treated Millipore PVDF filters 25mm Ø								







		Workplace Air	Rour	id and	d Mon	th (A	R)	
Sample	Supplied As	Target Analytes	 JAN	APR :	JUN J 064 C	ULC	CTI	NOV 067
PT-AR- 10A * - Metals	l x bulk welding fume sample	Chromium; Cobalt; Copper; Iron; Manganese; Nickel; Zinc						
PT-AR- 10B * - Lead	1 x bulk lead- containing dust sample	Lead						
PT-AR- 16 * -	4 x dynamically loaded quartz fibre filters 25mm Ø	Elemental carbon						
PT-AR- 18 * - Beryllium	4 x spiked mixed cellulose ester filter 37mm Ø	Beryllium						

#These analytes are not currently included in LGC's UKAS scope of accreditation.

^For the Dust Filter Samples (3, 4, 17 and 40), filters are despatched to participants in order for them to weigh and then should be returned to LGC AXIO PT (Bury, UK) for spiking. LGC AXIO PT then re-send the spiked filters back to the participants for reweighing. For further details, please see the Dust Filter Samples Distribution Schedule at the end of the Sample Availability Grid section.

		Ambient Air		Rour	nd an	d Mon	th (AR	()
Sample	Supplied As	Target Analytes	ALL	JAN 062	APR 063	JUN J 064 C	UL OC 065 06	CT NOV 66 067
PT-AR- 11 - NO2	4 x dynamically loaded Palmes type diffusion tubes	Nitrogen dioxide (as nitrite)						
PT-AR- 12 - VOCs	4 x dynamically loaded Tenax thermal desorption tubes (ambient air levels)	Benzene; Toluene; Xylene; Ethyl benzene						



^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.





		Ambient Air		Rour	id and	d Mo	nth (AR)	
Sample	Supplied As	Target Analytes	ALL	JAN 062	APR (063	JUN 064	JUL 065	OCT 066	NOV 067
	4 x dynamically loaded Carbopack								
VOCs	thermal	Benzene; Toluene; Xylene; Ethyl benzene							
	desorption tubes (ambient air levels)								
Motals	4 x spiked quartz fibre filters 47mm Ø	Antimony; Arsenic, Cadmium; Nickel; Lead							
Anions on	4 x spiked quartz fibre filters 47mm Ø	Chloride; Nitrate, Sulfate							
PT-AR- 17 * - Dust	۸	Dust by gravimetry (mass of solids)							

^For the Dust Filter Samples (3, 4, 17 and 40), filters are despatched to participants in order for them to weigh and then should be returned to LGC AXIO PT (Bury, UK) for spiking. LGC AXIO PT then re-send the spiked filters back to the participants for reweighing. For further details, please see the Dust Filter Samples Distribution Schedule at the end of the Sample Availability Grid section.

		Indoor/Chamber Air		Roun	d an	d Mon	th (AR)
Sample	Supplied As	Target Analytes	ALL					T NOV 6 067
PT-AR- 21 - VOCs (Material Emission Testing)	4 x dynamically loaded Tenax thermal desorption tubes at chamber air levels	Benzene; n-Hexane; Toluene; Butyl acetate; MIBK; p-Xylene; Diacetyl#; Phenol; 124-TMB; Limonene; 4-PCH; Dodecane; Styrene						



^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.





		Indoor/Chamber Air	Rour	nd an	d Mor	th (A	NR)	
Sample	Supplied As	Target Analytes			JUN 3 064 (
PT-AR- 22 - VOCs (Qualitative determination)	2 x dynamically loaded Tenax thermal desorption tubes at chamber air levels	Qualitative determination of VOCs including alcohol, aliphatic, aromatic, ester, halocarbon and terpene compounds						

#These analytes are not currently included in LGC's UKAS scope of accreditation.

		Stack Emissions		Rour				
Sample	Supplied As	Target Analytes	ALL	JAN 062	APR 063	JUN 064	JUL (065 (OCT NOV
PT-AR- 31 - Mercury	l x potassium permanganate & sulfuric acid impinger solution containing mercury	Volume; Mercury						
PT-AR- 32 - Mercury	l x potassium dichromate & nitric acid impinger solution containing mercury	Volume; Mercury						
PT-AR- 33 - Metals	solution containing up	ARO62 – Volume, Sb, Cd, Co, Mn, Se#, V ARO63 – Volume, As, Cr, Cu, Pb, Ni, Tl ARO65 – Volume, Sb, Cd, Co, Mn, Ni, V ARO66 – Volume, As, Cr, Cu, Pb, Se#, Tl						
PT-AR- 34 - Sulfur dioxide	1 x hydrogen peroxide impinger solution containing SO2	Volume; Sulfur dioxide						







		Stack Emissions		Rou	nd an	d Moi	nth (AR)	
Sample	Supplied As	Target Analytes	ALL	JAN 062	APR 063	JUN 064	JUL 065	OCT 066	NOV 067
PT-AR- 35 - Hydrogen fluoride	l x sodium hydroxide impinger solution containing HF	Volume; Hydrogen fluoride							
PT-AR- 36 - Hydrogen chloride	l x aqueous impinger solution containing hydrogen chloride	Volume; Hydrogen chloride							
PT-AR- 37 - Ammonia	l x sulfuric acid impinger solution containing ammonia	Volume; Ammonia							
PT-AR- 38 * - Metals	to 6 trace elements and	AR062 – As, Cr, Cu, Pb, Ni, V AR063 – Sb, Cd, Co, Mn, Se, Tl AR065 – As, Cr, Cu, Pb, Ni, Tl AR066 – Sb, Cd, Co, Mn, Se, V							
PT-AR- 39 * - Dust analysis (solution)	l x rinsing solution containing dissolved and suspended solids	Total solids							
PT-AR- 40 - Dust analysis (filter)	4 x spiked quartz filters 47mm Ø ^	Dust analysis (mass of solids)							



^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

[#]These analytes are not currently included in LGC's UKAS scope of accreditation.

[^]For the Dust Filter Samples (3, 4, 17 and 40), filters are despatched to participants in order for them to weigh and then should be returned to LGC AXIO PT (Bury, UK) for spiking. LGC AXIO PT then re-send the spiked filters back to the participants for reweighing. For further details, please see the Dust Filter Samples Distribution Schedule at the end of the Sample Availability Grid section.





Dust Filter Samples (3, 4, 17 and 40) Distribution Schedule

For the dust filter samples (3, 4, 17 and 40), filters are despatched to participants in order for them to weigh. Participants then ship the filters back to LGC AXIO PT (Bury, UK) for spiking. LGC AXIO PT re-send the spiked filters back to the participants for reweighing who then report the results (initial value; reweighing value; calculated difference) to LGC AXIO PT via PORTAL for assessment. Dust filter sample specific dates:

Round	Despatch Date (week commencing)	Filters required back at LGC by	Filters re-despatch date (week commencing)	Reporting Deadline
AR064	17 Jun 2024	22 Jul 2024	27 Aug 2024	07 Oct 2024
AR067	18 Nov 2024	06 Jan 2025	10 Feb 2025	17 Mar 2025

For details on the full technical specification of the scheme, please refer to the AIR Scheme Description.





Returning customers, if you would like to keep your contact/address details as per previous



YOUR DETAILS

Contact name: Department: Company: Address: Fown/City: County: Post/Zip Code: Country:	Contact name: Department: Company: Address: Town/City: County: Post/Zip Code:
Company: Address: Fown/City: County: Post/Zip Code:	Company: Address: Town/City: County:
Address: Town/City: County: Post/Zip Code:	Address: Town/City: County:
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County: Post/Zip Code:	County:
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	Country:
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-mail:	E-mail:
	VAT no:
	ne or post about its products, services and related areas is to external parties. You may unsubscribe at any time. LGC's products, services and research cion about LGC's products and services at this time
No, I do not require marketing informat	







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat/Duplicate samples	Price per sample
7, 12, 12A, 21 and 22	Full Price
3, 4, 17 and 40	Repeat samples are not available for the dust filters. Additional samples can be purchased at full price.
1, 1A, 1B, 1C, 2X, 2F, 2I, 5, 6, 8, 9, 10A, 10B, 11, 13, 14, 16, 18, 31-39	These samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have reduced the number of filters for samples PT-AR-02 (Direct Measurement of Quartz) and PT-AR-02I (Indirect Measurement of Quartz) from 4 filters to 3 filters.

We have reduced the frequency of the below samples from four to two rounds per year:

- PT-AR-01A (Metals)
- PT-AR-01C (Metals)
- PT-AR-21 (VOC's)

Due to low participation numbers, we have removed the below sample:

PT-AR-19 (Chromium (VI) in Fume/Dust)

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Water and Environment schemes available which may be of interest to you. Further details can be found on our Water and Environment schemes web page.

We also have a sample which may be of interest to you PT-HY-09 (TVC; Yeast and Mould on air filter). Further information can be found on our PT-HY-09 web page.

GENERAL NOTES

Please note:

- This scheme is managed and operated by LGC AXIO Proficiency Testing and is supported through technical advice from HSE. LGC is the accredited PT provider of this scheme.
- Thermal desorption tubes used in samples 7, 12, 12A, 21 and 22 are the Perkin Elmer type (6.4mm OD, 5mm ID and 90mm long).
- Thermal desorption tubes must be returned at the participant's cost to LGC proficiency testing within 2 months after receipt (including additional or repeat samples). Failure to do so will result in an additional charge of £270 per sample set being made to replace the tubes.
- When returning thermal desorption tubes, please label the parcels with the supplied label "Returned Sample tubes for laboratory proficiency testing – no commercial value" and declare a "nominal value of £1 / \$1 / €1". Failure to do so could result in any incurred excise / importation fee being passed onto the participant.
- All prices stated are exclusive of VAT and carriage charges.







- VAT (charged at the prevailing rate) is payable by all participants based in the UK.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Enrolment in AIR PT for samples 7, 8 and 12 only for those laboratories joining via AIHA Industrial Hygiene Proficiency Analytical Testing (IHPAT) program requires agreement on behalf of these participants that the results report shall be released to AIHA Laboratory Accreditation Programs (AIHA-LAP) for accreditation purposes.
- Enrolment in AIR PT by UK laboratories for sample 11 (does not apply to other samples) requires agreement on behalf of these participants that summary performance shall be released to the UK Department, Food and Rural Affairs (DEFRA) and subsequently published on the DEFRA Local Air Quality Management (AQM) website. Please note that this summary information published on the website lists those UK laboratories participating in the AIR PT for sample 11, and provides a percentage of satisfactory performance scores achieved in recent rounds. Participant lab numbers or actual performance scores remain strictly confidential and are not disclosed to DEFRA.
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and the AIR PT scheme specific requirements noted above.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	









The AQUACHECK Proficiency Testing scheme includes a large number of chemical samples in water, soil and sludge. The following form contains the calendar of rounds and then the description of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	
VOLID ODDED		

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LA	ST '	YEAI
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SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Other	Potable	Surface and Groundwaters	Waste Waters and Effluents
JAN AQ660	22 Jan 2024	26 Feb 2024	30,31		4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,22A,25,26,28,33,37,52	
FEB AQ661	05 Feb 2024	11 Mar 2024	14,42		1H,1S,2A,2H,2S,3,4,5,5A,5B,5C,36,51	
FEB AQ662	19 Feb 2024	25 Mar 2024	50	1A	3A,3B,3C,44	18A,18B,18C,19A,19B,19C,19D,2O,2OB,21,23,24,27
MAR AQ663	11 Mar 2024	15 Apr 2024	13,16,61			10,11,12,12C,15,17A,17B,17C,17D,29,32
APR AQ664	22 Apr 2024	28 May 2024	30,31		4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,22A,25,26,28,33,37,52,67	
MAY AQ665	13 May 2024	17 Jun 2024	14,59	1HP,1SP,2HP,2SP	1H,1S,2A,2H,2S,3,4,4A,5,5A,5B,5C,36,41	60
MAY AQ666	28 May 2024	01 Jul 2024	50	1A	3A,3B,3C,34A,34B,34C,34D,34E,53	18A,18B,18C,19A,19B,19C,19D,2O,2OB,21,23,24,27
JUN AQ667	10 Jun 2024	15 Jul 2024	13,16,61			10,11,12,12C,15,17A,17B,17C,17D,29,32
JUN AQ668	24 Jun 2024	29 Jul 2024	30,31		4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,25,38,39,40,43,68	
JUL AQ669	08 Jul 2024	12 Aug 2024	14,42		1H,1S,2H,2S,3,4,5,5B,51,66	
JUL AQ670	22 Jul 2024	27 Aug 2024	50	1A	3A,3B,3C,34D,44	18A,18C,19A,19B,19C,19D,2O,2OB,21,23,24
AUG AQ671	12 Aug 2024	16 Sep 2024	13,16,62,69			10,11,12,12C,17A,17B,17C,17D,32,35
AUG AQ672	27 Aug 2024	30 Sep 2024	30,31		4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,25,26,28,33,37,57	
SEP AQ673	09 Sep 2024	14 Oct 2024	14,59	1HP,1SP,2HP,2SP	1H,1S,2A,2H,2S,3,4,4A,5,5A,5B,5C,36,41,67	
SEP AQ674	23 Sep 2024	28 Oct 2024	50	1A	3A,3B,3C,34D,44,56	18A,18B,18C,19A,19B,19C,19D,2O,2OB,21,23,24,27
OCT AQ675	07 Oct 2024	11 Nov 2024	13,16			10,11,12,12C,15,17A,17B,17C,17D,29,32,63
OCT AQ676	21 Oct 2024	25 Nov 2024	30,31		4G,5G,6A,6B,6C,7A,7B,7C,7D,8,8B,9,22,22A,25,38,39,40,43,55,65	
NOV AQ677	04 Nov 2024	09 Dec 2024	14		1H,1S,2H,2S,3,4,5,5B,41	60







Month & Round	Despatch Date	Reporting Deadline	Other	Potable	Surface and Groundwaters	Waste Waters and Effluents
NOV AQ678	18 Nov 2024	23 Dec 2024	50	1A	3A,3B,3C,34F,34G,34H,34I,34J,44,58	18A,18C,19A,19B,19C,19D,2O,2OB,21,23,24
DEC AQ679	02 Dec 2024	06 Jan 2025	13,16,64,69		67	10,11,12,12C,15,17A,17B,17C,17D,32,35

^{*}Other: Bottled (59), Recreational (64), Marine (61, 62), Sludge (13, 16), Soils (14), Ecotoxicology (50), Radiochem (30, 31, 42)

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

Samples PT-AQ-12, PT-AQ-17C, PT-AQ-41, PT-AQ-42 and PT-AQ-65 are subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

	Surface and groundwaters (Inorganic and nutrients)									Rou	nd an	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 01H - Major Inorganic Components (Hard)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium																					
PT-AQ- 01S - Major Inorganic Components (Soft)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium																					
PT-AQ- 02A - pH in Poorly Buffered Waters	pH at 20-25°C – Low; pH at 20-25°C – High																					







	Surface and groundwaters (Inorganic and nutrients)									Roui	nd an	d Mo	onth ((AQ)								
Sample	Target Analytes	ALL	JAN	FEB	FEB	MAR	APR	MAY	MAY	JUN	JUN	JUL	JUL	AUG	AUG	SEP	SEP	OCT	OCT	NOV	NOV I 678	DEC
PT-AQ- 02H - Nutrients and Others (Hard)	Total oxidised nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble reactive phosphorus (PO4); pH at 20-25°C; Conductivity (20°C); Colour; Permanganate index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids		880	001	002	663	864	000	000	667	000	869	870	671	672	673	0/4	6/3	676	6//	676	679
PT-AQ- 02S - Nutrients and Others (Soft)	Total Oxidised Nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble Reactive Phosphorus (PO4); pH at 20-25°C; Conductivity (20°C); Colour; Permanganate Index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids																					
PT-AQ- 03 - Non-specific Analytes	BOD (5 day); COD; Suspended solids; Methylene blue active substances (MBAS); Non-ionic surfactants; Dissolved organic carbon; Turbidity																					
PT-AQ- 03A - Inorganic Disinfection By-products	Bromide; Bromate; Chlorate (low level); Chlorite (low level); Chlorate (high level); Chlorite (high level)																					
PT-AQ- 03B - Free Chlorine	Free Chlorine																					
PT-AQ- 03C - Total Chlorine	Total Chlorine																					
PT-AQ- 04 - Metals	Iron; Manganese; Copper; Aluminium; Zinc; Silver; Barium; Boron; Strontium; Lithium																					
PT-AQ- 04A * - Dissolved Metals NEW	Iron; Manganese; Copper; Aluminium; Zinc; Barium; Boron; Strontium; Lithium																					
PT-AQ- 04G - Metals	Iron; Manganese; Copper; Aluminium; Zinc; Silver; Barium; Boron; Strontium; Lithium																					







	Surface and groundwaters (Inorganic and nutrients)									Rou	nd an	d Mo	nth (AQ)							
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	8 APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP :	SEP 674	OCT (675	OCT 676	NOV 677	NOV DEC 678 679
PT-AQ- 05 - Toxic Metals	Cadmium; Lead; Nickel; Selenium; Arsenic; Antimony; Mercury; Cobalt; Vanadium; Chromium; Molybdenum; Tin; Beryllium; Titanium#																				
PT-AQ- 05A - Metals for Hydride Generation	Arsenic; Selenium; Antimony; Tin																				
PT-AQ- 05B - EQS Metals	Cadmium; Copper; Total Chromium; Lead; Nickel; Zinc; Vanadium; Mercury																				
PT-AQ- 05C - Chromium (VI)	Chromium (VI)																				
PT-AQ- 05G - Toxic Metals	Cadmium; Lead; Nickel; Selenium; Arsenic; Antimony; Mercury; Cobalt; Vanadium; Chromium; Molybdenum; Tin; Beryllium; Titanium#; Lanthanum#																				
PT-AQ- 34A * - Water Framework Directive	Cadmium; Lead; Mercury; Nickel																				

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

 ${\tt \#Please\ note\ that\ these\ analytes\ are\ not\ currently\ within\ the\ scope\ of\ LGC's\ UKAS\ accreditation.}$

†Please note that a volume discount may apply to this price, depending on the number of Water & Environmental Chemistry (AQUACHECK) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Bottled mineral water									Rour	nd and	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL / 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
	Calcium; Magnesium; Potassium; Sodium; Bicarbonate; Chloride; Sulfate; Nitrate; pH; TDS/Dry Residue																					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







	Potable (treated) water									Roui	nd and	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV D 678 6	EC 579
PT-AQ- 01A - Major Ions - Higher Salinity	Sodium; Magnesium; Chloride; Sulfate; pH at 20- 25°C; Conductivity (20°C); Total organic carbon (TOC); Total Dissolved Solids																					
PT-AQ- 1HP - Major Inorganic Components (Hard)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium																					
PT-AQ- 1SP - Major Inorganic Components (Soft)	Calcium; Magnesium; Total Hardness; Alkalinity; Potassium; Sodium; Chloride; Sulfate; Fluoride; Conductivity (20°C); Kjeldahl Nitrogen; Total Phosphorus; Barium																					
PT-AQ- 2HP - Nutrients and Others (Hard)	Total oxidised nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble reactive phosphorus (PO4); pH at 20-25°C; Conductivity (20°C); Colour; Permanganate index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids																					
PT-AQ- 2SP - Nutrients and Others (Soft)	Total Oxidised Nitrogen (TON); Silicate; Nitrite; Ammonia; Soluble Reactive Phosphorus (PO4); pH at 20-25°C; Conductivity (20°C); Colour; Permanganate Index (PI); Total Cyanide; Free Cyanide; Nitrate; Total Dissolved Solids																					

	Surface and groundwaters (Organic)									Rou	nd an	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL / 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT (675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 06A - Haloforms & Chlorinated Solvents	Chloroform; Bromodichloromethane; Dibromochloromethane; Bromoform; Trichloroethene; Tetrachloroethene; Carbon Tetrachloride; 1,2 Dichloroethane																					







	Surface and groundwaters (Organic)									Rour	nd an	d Mo	nth ((AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 06B - Phenois	Phenol; 2-Chlorophenol; 4-Chlorophenol; 3-Bromophenol#; 2,4-Dichlorophenol; 2,4,6-Trichlorophenol; Pentachlorophenol; 2,5-Dimethylphenol#; 3,5-Dimethylphenol#; 2-Methylphenol (o-cresol)#; 3-Methylphenol (m-cresol)#; 4-Methylphenol (p-cresol)#; Total monosubstituted methylphenols#; 4-Chloro-3-methylphenol#; 2,6-Dichlorophenol#; 2,4,5-Trichlorophenol#; 2,4-Dimethylphenol#; Nonylphenol#																					
	Benzene; Toluene; Ethylbenzene; Styrene; o-Xylene; m-Xylene; p- Xylene; Total xylene; m-+ p-Xylene; 1,2,4-trimethylbenzene#; MTBE (methyl tert-butyl ether)																					
PT-AQ- 07A - Organochlorine Pesticides	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p-DDT; p,p'-DDE; o,p'-DDE#; p,p'-DDD; o,p'-DDD (TDE)#; Alpha Hexachlorocyclohexane; Beta Hexachlorocyclohexane; Delta Hexachlorocyclohexane; Lindane (Gamma HCH); Trifluralin; Alpha Endosulphan; Beta Endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor epoxide; Pentachlorobenzene; Pendimethalin** Cis-chlordane#; Trans-chlordane#; Methoxychlor#; Endosulfan Sulfate#; Endrin Aldehyde#																					
PT-AQ- 07B - Chlorinated Solvents	Hexachlorobutadiene; Carbon Tetrachloride; Tetrachloroethene; 1,2,4-Trichlorobenzene; Trichloroethene; 1,1,1-Trichloroethane; 1,3,5 Trichlorobenzene; 1,2,3-Trichlorobenzene; 1,2-Dichloroethane; Chloroform																					
PT-AQ- 07C - Polycyclic Aromatic Hydrocarbons	Fluoranthene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benz(a)pyrene; Benzo(ghi)perylene; Indeno(1,2,3-cd)pyrene Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Chrysene; Dibenz(ah)anthracene; Fluorene; Naphthalene; Perylene; Phenanthrene; Pyrene																					
PT-AQ- 07D - Polychlorinated Biphenyls	PCB (28); PCB (52); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180); PCB (149)#; PCB (170)#																					







	Surface and groundwaters (Organic)									Rou	nd an	d Mc	nth ((AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MA\ 665	/ MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 08 - Acid Herbicides	2,4,5-T#; 2,4,5-TP (Fenoprop)#; 2,4-D; 2,4-DB; Dicamba; 2,3,6-TBA#; Picloram#; Clopyralid#; Fluroxypyr#; Benazolin#; Mecoprop; Dichlorprop; Quinmerac#; MCPA; MCPB; Triclopyr; Bentazone; Bromoxynil; Dichlobenil#; Ioxynil; Metaldehyde; Alachlor#; Metazachlor#; Propachlor#; S-metolachlor#; Flufenacet#; Propyzamide; Asulam#; Chloridazon#; Napropamide#; Glyphosate; AMPA																					
PT-AQ- 08B - Triazines & Urea Herbicides	Isoproturon; Diuron; Linuron; Chlortoluron; Monuron; Chloroxuron#; Metoxuron#; Monolinuron#; Methabenzthiazuron#; Iodosulfuron methyl#; Mesosulfuron methyl#; Metsulfuron methyl#; Thifensulfuron methyl#; Tribenuron methyl#; Diflufenican#; Bromacil#; Simazine; Atrazine; Propazine; Cyanazine#; Trietazine#; Prometryn#; Terbutryn#; Ametryn#; Desethylatrazine#; Desisopropylatrazine#; Terbuthylazine#; Cyromazine#; Carbetamide#; Pirimicarb#; Carbofuran#; Methiocarb#; Prosulfocarb#; Metamitron#; Metribuzin#; Florasulam#																					
PT-AQ- 09 - Organophosphorus Pesticides	Azinphos-methyl; Azinphos-ethyl; Dichlorvos; Fenitrothion; Malathion; Mevinphos; Chlorfenvinphos; Diazinon; Fenthion; Parathion-ethyl; Parathion-methyl; Chlorpyrifos; Cypermethrin; Propetamphos#; Dimethoate#; Ethion#; Carbophenothion#; Demeton#; Demeton-O#; Demeton-S#; Dioxathion#; Disulfoton#; Ethoprophos#; Famphur#; Fenchlorphos#; Fonofos#; Phorate#; Phosmet#; Terbufos#; Tetrachlorvinphos#																					
PT-AQ- 26 - PFOS & PFOA	PFOS; PFOA																					
PT-AQ- 28 - Formaldehyde	Formaldehyde																					
PT-AQ- 33 * - Chlorophyll	Chlorophyll a																					







	Surface and groundwaters (Organic)									Rour	nd and	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL . 670	AUG 671	AUG 672	SEP :	SEP (OCT (675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 34B* - Water Framework Directive	Atrazine; Diuron; Isoproturon; Simazine																					
PT-AQ- 34C * - Water Framework Directive	Alachlor; Chlorfenvinphos; Chlorpyrifos																					
PT-AQ- 34D * - Water Framework Directive	4-n Pentylphenol; 4-n Hexylphenol; 4-n Heptylphenol; 4 tert- Octylphenol; 4-n-Nonylphenol; Pentachlorophenol; Bisphenol A																					
PT-AQ- 34E* - Water Framework Directive	Endosulphan; Hexachlorobenzene; Hexachlorocyclohexane; Pentachlorobenzene; Trifluralin; Hexachlorobutadiene																					
PT-AQ- 34F * - Water Framework Directive	Benz(a)pyrene; Benzo(b)fluoranthene; Benzo(ghi)perylene; Benzo(k)fluoranthene; Indeno(123-cd)pyrene; Anthracene; Fluoranthene																					
PT-AQ- 34G * - Water Framework Directive	Tributyltin compounds																					
PT-AQ- 34H * - Water Framework Directive	1,2-Dichloroethane; Dichloromethane; Trichlorobenzenes; Trichloromethane																					
PT-AQ- 34I * - Water Framework Directive	2,4,4-Tribromodiphenylether (BDE 28); 2,2,4,4,5- Pentabromodiphenylether (BDE 99); 2,2,4,4,5,6- Hexabromodiphenylether (BDE 154)																					
PT-AQ- 34J * - Water Framework Directive	DEHP; Benzene; Naphthalene																					
PT-AQ- 36 * - Taste & Odour	TFN; TON																					







	Surface and groundwaters (Organic)									Roui	nd an	d Mc	onth	(AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 37* - Acrylamide	Acrylamide																					
PT-AQ- 38 - UV Absorbing Organic Constituents	UV absorption																					
PT-AQ- 39 * - Geosmin & MIB	Geosmin; Methyl isoborneol; Anisole <mark>NEW</mark> ; TCA (2,4,6- Trichloroanisole) <mark>NEW</mark> ; TBA (2,4,6-Tribromoanisole) <mark>NEW</mark>																					
PT-AQ- 40 * - Fungicides	Carbendazim; Chlorothalonil; Fenpropimorph; Flutriafol; Epoxyconazole; Flusilazole; Cyproconazole; Tebuconazole; Azoxystrobin; Boscalid; Kresoxym-methyl; Cyprodinil; Propiconazole; Prothioconazole																					
PT-AQ- 41* - Microcystin	Microcystin-LR; Microcystin-YR; Microcystin-RR; Total Microcystin																					
PT-AQ- 43 * - Triclosan	Triclosan																					
PT-AQ- 44* - Haloacetic Acids	Monochloroacetic acid; Dichloroacetic acid; Trichloroacetic acid; Monobromoacetic acid; Dibromoacetic acid; Tribromoacetic acid; Bromochloroacetic acid; Bromodichloroacetic acid; Dibromochloroacetic acid; 2,2-Dichloropropionic acid																					
PT-AQ- 51 * - Synthetic Pyrethroid Insecticides	Bifenthrin; Cyfluthrin; Cypermethrin; Flumethrin; cis-Permethrin; trans-Permethrin																					
PT-AQ- 52* - Low Level CIP2 contaminants	Benzo(a)pyrene; Fluoranthene; Cypermethrin; PFOS; PFOA																					







	Surface and groundwaters (Organic)									Rour	nd an	d Mo	nth ((AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 53 * - EQSD Directive – Low Level Triazines	Simazine; Atrazine; Terbutryn; Alachlor; Diclofol; Bifenox; Quinoxyfen																					
	Bromomethane; 1,2-Dibromo-3-chloropropane; 1,4- Dichlorobenzene; 1,2-Dichloropropane; cis-1,3-Dichloropropene; trans-1,3-Dichloropropene; 1,2-Dibromoethane; 1,2,3- Trichloropropane																					
PT-AQ- 56* - EQSD Directive - Low Level Organophosphorus & Chlorinated Solvents	Dichlorvos; Fenitrothion; Malathion; Chlorfenvinphos; Diazinon; Chlorpyrifos; Hexachlorobutadiene; 1,2,3-Trichlorobenzene; 1,2,4- Trichlorobenzene; 1,3,5-Trichlorobenzene																					
PT-AQ- 57* - Pharmaceuticals	Ibuprofen; Propranolol; Ofloxacin; Oxytetracycline; Salicylic acid; Fluoxetine; Diclofenac; Naproxen																					
PT-AQ- 58 * - EQSD Directive - Low Level	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p-DDT; p,p'-DDE; p,p'-DDD; Alpha Hexachlorocyclohexane; Beta Hexachlorocyclohexane; Delta Hexachlorocyclohexane; Lindane (Gamma HCH); Trifluralin; Alpha Endosulphan; Beta Endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor epoxide; Pentachlorobenzene; Pendimethalin																					
PT-AQ- 65* - Explosives	1,3,5-Trinitrobenzene; 1,3-Dinitrobenzene; 2,4-Dinitrotoluene; 2,6-Dinitrotoluene; 2-Amino-4,6-dinitrotoluene; 2-Nitrotoluene; 3-Nitrotoluene; 4-Amino-2,6-dinitrotoluene; 4-Nitrotoluene; Diphenylamine; Nitrobenzene; PETN (Pentaerythritol tetranitrate); HMX (Octogen)																					
PT-AQ- 66* - Neonicotinoids	Clothianidin; Imidacloprid; Thiamethoxam; Acetamiprid; Thiacloprid																					
PT-AQ- 67* -PFAS	Participants are provided with a solution containing a minimum of 17 Perfluoroalkyl and polyfluoroalkyl substances (PFAS) for quantitative determination.																					







#Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Water & Environmental Chemistry (AQUACHECK) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Surface and groundwaters (Qualitative)									Rou	nd an	d Mo	nth ((AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP (OCT (675	OCT 1 676	10V I 677	NOV 678	DEC 679
PT-AQ- 22 - Qualitative Organics by GCMS in Clean Water	Ten organic analytes are provided for qualitative identification. This sample is designed to test the ability of laboratories to identify organic compounds via GCMS analysis.																					
PT-AQ- 22A - Qualitative Organics by Purge and Trap GCMS in Clean Water	Six organic analytes are provided for qualitative identification. This sample is designed to test the ability of laboratories to identify organic compounds via purge and trap GCMS analysis.																					
PT-AQ- 25 - Qualitative Determination in Clean Water	The intent of this sample is to test the ability of laboratories to detect and identify an unknown contaminant in surface/potable waters.																					

	Waste Waters & Effluents – Inorganic and Nutrients									Roui	nd and	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL / 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
Nutrients and	Total oxidised nitrogen (TON); Nitrate; Nitrite; Ammonia; Total Silicate; Soluble Reactive Phosphorus (PO ₄); Chloride; Total Cyanide; Kjeldahl Nitrogen; Free Cyanide; Total Nitrogen; Total Phosphorus																					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







Waste Waters & Effluents - Inorganic and Nutrients Round and Month (AQ) JAN FEB FEB MAR APR MAY MAY JUN JUN JUL JUL AUG AUG SEP SEP OCT OCT NOV NOV DEC 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 Target Analytes Sample PT-AQ-**11** -BOD (5 day); COD; Suspended solids; Methylene blue active substances Non-specific (MBAS); Dissolved/Total organic carbon; Turbidity; Non-ionic surfactants Analytes Antimony#; Arsenic; Aluminium; Chromium; Beryllium#; Iron; Manganese; PT-AO-**12** -Cadmium; Copper; Lead; Nickel; Zinc; Mercury; Selenium; Molybdenum; Metals Tellurium#; Uranium#; Titanium# PT-AQ-**12C** -Chromium (VI) Chromium (VI) PT-AQ-**15** -Settleable Settleable solids Solids PT-AQ-**29** -High and Low COD - high; COD - low COD PT-AQ-**35** -BOD/COD at COD: BOD high concentration

#Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

	Waste Waters & Effluents – Industrial Waste Waters									Rou	nd an	d Mc	onth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 17A - Major Waste Water Analytes	pH at 20-25°C; Settled chemical oxygen demand (COD); Total COD; Suspended Solids; Conductivity (20°C); Total dissolved solids; Non filterable COD; Salinity																					
PT-AQ- 17B - Total Phenol, Cyanide and Sulfate	Total Phenol; Total Cyanide; Sulfate																					







	Waste Waters & Effluents – Industrial Waste Waters									Roui	nd an	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 17C - Metals	Aluminium; Antimony; Arsenic; Barium; Boron; Beryllium#; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Molybdenum; Mercury; Nickel; Selenium; Silver; Tin; Vanadium; Zinc; Titanium#																					
PT-AQ- 17D - Ammonia, Phosphate & Nitrogen	Ammonia; Soluble Reactive Phosphorus (PO ₄); Total Phosphorus; Total Nitrogen																					
PT-AQ- 32 * - Sulfide	Total sulfide																					
PT-AQ- 60 * - M-Certs	Ammonia; COD; Conductivity (20°C); Nitrate; Nitrite; Orthophosphate; pH at 20-25°C; Total Arsenic; Total Copper; Total Mercury; Total Cadmium; Total Lead; Total Nickel; Turbidity																					
PT-AQ- 63 * - Acetate & Iodide	Acetate; lodide																					

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#Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

	Waste Waters and Effluents - Organic									Rour	nd and	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL . 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
Chlorinated	Chloroform; Bromodichloromethane; Dibromochloromethane; Bromoform; Trichloroethene; Tetrachloroethene; Carbon Tetrachloride; 1,2 Dichloroethane																					







	Waste Waters and Effluents – Organic									Rour	nd an	d Mo	nth ((AQ)								
Sample	Target Analytes	ALL	JAN	FEB	FEB	MAR	APR	MAY	MAY	JUN	JUN	JUL	JUL	AUG	AUG	SEP	SEP	OCT	OCT	NOV	NOV 678	DEC
PT-AQ- 18B - Phenols	Phenol; 2-Chlorophenol; 4-Chlorophenol; 3-Bromophenol#; 2,4-Dichlorophenol; 2,4,6-Trichlorophenol; Pentachlorophenol; 2,5-Dimethylphenol#; 3,5-Dimethylphenol#; 2-Methylphenol (o-cresol)#; 3-Methylphenol (m-cresol)#; 4-Methylphenol (p-cresol)#; Total monosubstituted methylphenols#; 4-Chloro-3-methylphenol#; 2,6-Dichlorophenol#; 2,4,5-Trichlorophenol#; 2,4-Dimethylphenol#; Nonylphenol#		660	661	002	003	004	000	000	667	000	009	670	6/1	6/2	673	674	6/5	676	677	0/8	679
PT-AQ- 18C - Benzene, Toluene & Xylenes	Benzene; Toluene; Ethylbenzene; Styrene; o-Xylene; m-Xylene; p- Xylene; Total xylene; m-+ p-Xylene																					
PT-AQ- 19A - Organochlorine Pesticides	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p-DDT; p,p'-DDE; o,p'-DDE#; p,p'-DDD; o,p'-DDD (TDE)#; Alpha Hexachlorocyclohexane (HCH); Beta Hexachlorocyclohexane (HCH); Delta Hexachlorocyclohexane (HCH); Lindane (Gamma HCH); Trifluralin; Alpha endosulphan; Beta endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor epoxide; Pentachlorobenzene; Pendimethalin#; Cis-chlordane#; Trans-chlordane#; Methoxychlor#; Endosulfan Sulfate#; Endrin Aldehyde#																					
PT-AQ- 19B - Chlorinated Solvents	Hexachlorobutadiene; Carbon Tetrachloride; Tetrachloroethene; 1,2,4-Trichlorobenzene; Trichloroethene; 1,1,1-Trichloroethane; 1,3,5-Trichlorobenzene; 1,2,3-Trichlorobenzene; 1,2-Dichloroethane; Chloroform																					
PT-AQ- 19C - Polycyclic Aromatic Hydrocarbons	Fluoranthene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benz(a)pyrene; Benzo(ghi)perylene; Indeno(1,2,3-cd)pyrene; Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Chrysene; Dibenz(ah)anthracene; Fluorene; Naphthalene; Perylene; Phenanthrene; Pyrene																					
PT-AQ- 19D - Polychlorinated Biphenyls	PCB (28); PCB (52); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180); PCB (149)#; PCB (170)#																					







	Waste Waters and Effluents – Organic										nd an											
Sample	Target Analytes	ALL	JAN	FEB	FEB	MAR	APR	MAY	MAY	JUN 667	JUN	JUL	JUL 670	AUG	AUG	SEP	SEP (OCT	OCT	NOV 677	NOV	DEC 670
PT-AQ- 20 - Acid Herbicides	2,4,5-T#; 2,4,5-TP (Fenoprop)#; 2,4-D; 2,4-DB; Dicamba; 2,3,6-TBA#; Clopyralid#; Fluroxypyr#; Benazolin#; Mecoprop; Dichlorprop; MCPA; MCPB; Triclopyr; Bentazone; Bromoxynil; Dichlobenil#; loxynil; Metaldehyde; Metazachlor#; Propachlor#; Propyzamide; Glyphosate; AMPA		880	001	002	003	004	000		007	008	009		671	672	0/3	374	373	0/0	077	078	0/9
PT-AQ- 20B - Triazines and Urea Herbicides	Isoproturon; Diuron; Linuron; Chlortoluron; Monuron; Methabenzthiazuron#; Diflufenican#; Bromacil#; Simazine; Atrazine; Propazine; Cyanazine#; Trietazine#; Prometryn#; Terbutryn#; Ametryn#; Carbetamide#; Pirimicarb#; Metamitron#																					
PT-AQ- 21 - Organophosphorus Pesticides	Azinphos-methyl; Azinphos-ethyl; Dichlorvos; Fenitrothion; Malathion; Mevinphos; Chlorfenvinphos; Diazinon; Fenthion; Parathion-ethyl; Parathion-methyl; Chlorpyrifos; Cypermethrin; Propetamphos#; Ethion#; Carbophenothion#; Demeton#; Demeton-O#; Demeton-S#; Dioxathion#; Disulfoton#; Dimethoate#; Ethoprophos#; Famphur#; Fenchlorphos#; Fonofos#; Phorate#; Phosmet#; Terbufos#; Tetrachlorvinphos#																					
PT-AQ- 23 - Mineral Oil in Water	Volume of sample provided; Hydrocarbons C10-C40 by GC Analysis; Hydrocarbons C10-C40 by IR Analysis; Hydrocarbons C10-C40 by Gravimetric Analysis																					
PT-AQ- 24 - Oil & Grease in Water	Volume of sample provided; Total Oil and Grease																					
PT-AQ- 27 - AOX	AOX																					
PT-AQ- 69 * - Free Chlorine NEW	Free Chlorine																					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

[#]Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.







	Recreational water									Rou	nd an	d Mo	nth ((QA)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MA\ 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 64 * - Trihalomethane & Nutrients	Trichloromethane; Bromodichloromethane; Dibromodichloromethane; Tribromomethane; Total Trihalomethanes (TTHM); pH at 20-25°C; Total Organic Carbon (TOC); Total Alkalinity; Total Hardness; Total Dissolved Solids																					

†Please note that a volume discount may apply to this price, depending on the number of Water & Environmental Chemistry (AQUACHECK) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Radiochemistry									Rour	nd an	d Mo	nth ((AQ)							
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 8 673 6	EP OC 574 67	T OCT 5 676	NOV 677	NOV 678	DEC 679
PT-AQ- 30 - Gross Alpha and Gross Beta in Clean Water	Gross Alpha as ²³⁹ Plutonium; Gross Alpha as ²⁴¹ Americium; Gross Alpha as ²³⁰ Thorium; Gross Beta as ⁴⁰ Potassium; Gross Beta as ¹³⁷ Caesium; Gross Beta as ⁹⁰ Strontium																				
PT-AQ- 31 - Aqueous Tritium in Clean Water	Aqueous Tritium																				
PT-AQ- 42 * - Plutonium and Uranium	²³⁹ Plutonium; ²³⁴ Uranium; ²³⁵ Uranium; ²³⁸ Uranium; Total Uranium																				

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

	Marine Waters									Rour	nd an	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 61 * - Nutrients	Total oxidised nitrogen (TON); Nitrate; Total Phosphorus; Potassium; Sulfate; Magnesium; Calcium; Alkalinity; Ammonia; Total Nitrogen; Orthophosphate; pH at 20–25°C; Conductivity (20°C); Silicate; Total Dissolved Solids																					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







	Marine Waters									Rou	nd and	oM b	nth (/	AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL / 670	AUG 671	AUG 672	SEP 673	SEP (674	OCT 675	OCT 676	NOV 677	NOV I 678	DEC 679
	Arsenic; Boron; Cadmium; Copper; Iron; Manganese; Molybdenum; Strontium; Zinc; Barium; Lithium; Sodium; Sulfur; Nickel; Cobalt; Lead; Selenium																					

†Please note that a volume discount may apply to this price, depending on the number of Water & Environmental Chemistry (AQUACHECK) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Sewage Sludge – Inorganic									Rou	nd and	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
Sludge Inorganics &	Arsenic; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Vanadium; Zinc; Selenium; Total boron; Fluoride; Total nitrogen; Total phosphorus; Total potassium; Cobalt; Iron; Manganese; Total Carbon#; Total Sulphur#																					
PT-AQ- 16 - Compositional Analysis	Total Solids (105±5°C); Loss on ignition (500±5°C); pH at 20-25°C; Calcium; Magnesium; Ammoniacal Nitrogen#																					

#Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Water & Environmental Chemistry (AQUACHECK) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Soils - Inorganic									Rour	nd and	oM b	onth ((AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 14 - Agricultural Soil Inorganics & Specific Elements	Arsenic; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Vanadium; Zinc; Selenium; Total boron; Water extractable boron; Fluoride; Total nitrogen; Total phosphorus; Total potassium; Cobalt; Iron; Manganese; Total solids; Loss on ignition; pH at 20–25°C; Extractable phosphorus; Extraction of potassium; Extraction of magnesium; Extraction of sodium; Organic carbon content; Conductivity; Carbonate content																					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







	Ecotoxicology									Rou	nd an	d Mo	nth (AQ)								
Sample	Target Analytes	ALL	JAN 660	FEB 661	FEB 662	MAR 663	APR 664	MAY 665	MAY 666	JUN 667	JUN 668	JUL 669	JUL / 670	AUG 671	AUG 672	SEP 673	SEP 674	OCT 675	OCT 676	NOV 677	NOV 678	DEC 679
PT-AQ- 50 - Ecotoxicology Tests	Daphnia Magna 48hr EC50; Daphnia Magna 24hr EC50; Vibrio Fischeri 30 minute IC50 (ISO 11348-3); Other 30 minute luminescent bacteria IC50 tests; 15 minute luminescent bacteria IC50 tests; Freshwater algae growth inhibition test (<i>Pseudokirschneriella subcapitata</i>)																					

†Please note that a volume discount may apply to this price, depending on the number of Water & Environmental Chemistry (AQUACHECK) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

For details on the full technical specification of the scheme, please refer to the AQUACHECK Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	orevious
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
or research. LGC does not sell contacted Yes, I am happy to be contacted	ail, phone or post about its products, services and related areas of details to external parties. You may unsubscribe at any time. about LGC's products, services and research aformation about LGC's products and services at this time
	ou are agreeing to comply by LGC's Standard Terms and Conditions roducts and Services and are agreeing that you have read and agree is document.
Name	Date







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

10% discount available when purchasing all rounds per sample.

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat/Duplicate samples	Price per sample
Full additional groups	Full additional groups will be charged at 50% of the main sample cost. Please contact LGC for a quotation.
Additional Matrix water	Please contact LGC for a quotation.
Additional Spikes	Please contact LGC for a quotation.
Additional Spiked matrix water	Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-AQ-04A (Dissolved Metals in Surface Water). This will be available in rounds AQ665 (May 2024) and AQ673 (September 2024).
- Sample PT-AQ-68 (Estrogens in surface water). This will be available in round AQ668 (June 2024).
- Sample PT-AQ-69 (Free Chlorine in Waste Water). This will be available in rounds AQ671 (August 2024) and AQ679 (December 2024).

We have added a number of new analytes as follows:

 Anisole, TCA (2,4,6-Trichloroanisole) and TBA (2,4,6-Tribromoanisole) added to PT-AQ-39 (Geosmin, MIB and Anisole related compounds)

Due to popular demand, we have increased the frequency of the below samples:

- PT-AQ-15 (Settleable Solids at typical wastewater levels) increased to four rounds per year.
- PT-AQ-34D (Water Framework Directive) increased to three rounds per year.
- PT-AQ-59 (Bottled Mineral Water) increased to two rounds per year.

We have reduced the volume size for pH/Conductivity in sample PT-AQ-02S, 02H, 2HP and 02SP from 500mL to 250mL.

We have added PT-AQ-35 for BOD/COD at high concentration and PT-AQ-38 for UV Absorbing Organic Constituents as accredited under LGC's flexible scope of UKAS accreditation.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Water and Environment schemes available which may be of interest to you. Further details can be found on our web page https://www.lgcstandards.com/GB/en/Proficiency-Testing/Water-and-Environment-Schemes/cat/280826







GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	



Proficiency Testing - Contaminated Land (CONTEST) APPLICATION FORM - 2024





The CONTEST proficiency testing scheme includes a large number of determinations in soils and leachates. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEA	٩F	₹
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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Groups	Individual samples
FEB CN140	12 Feb 2024	18 Mar 2024	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,D,E	23,30,27
APR CN141	15 Apr 2024	20 May 2024	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,D,E	23,25,26
JUL CN142	01 Jul 2024	05 Aug 2024	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,E	31,27,28
SEP CN143	16 Sep 2024	21 Oct 2024	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,D,E	23,25,26,30
NOV CN144	18 Nov 2024	23 Dec 2024	A-FULL,A-REDUCED,B-FULL,B-REDUCED,C-FULL,C-REDUCED,E	29,28

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

Sample C (FULL) is subject to UK export control and as such, we require a licence to ship. Please ensure your order is placed 6 weeks prior to the despatch date to allow sufficient time to apply for a license. LGC will contact you with further information once the order is placed.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.



Proficiency Testing - Contaminated Land (CONTEST) APPLICATION FORM - 2024





SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

Samples A, B and C are defined as follows:

Full = Soil plus additional solutions or extracts. The solutions/extracts test the analytical/instrumental phase of the process and may be used for diagnostic/training type purposes.

Reduced = Soil only (for 3C this also includes a spiking solution for phenolics)

		Group A - Metals	Ro	und a	and N	1ont	h (CN)
Sample	Supplied As	Target Analytes	ALL				SEP NO' 143 144
participation	solutions: 1a-1c, 13. Solution of soil extract: 2.	 la: Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Molybdenum; Nickel; Thallium; Tin; Vanadium; Zinc lb: Antimony; Arsenic; Selenium lc: Mercury 2: Antimony; Arsenic; Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Mercury; Molybdenum; Nickel; Selenium; Thallium; Tin; Vanadium; Zinc 3a: Antimony; Arsenic; Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Mercury; Molybdenum; Nickel; Selenium; Thallium; Tin; Vanadium; Zinc; Chromium (VI) l3: Chromium (VI) 					
PT-CN- ARED - Group A Reduced participation		3a ONLY: Antimony; Arsenic; Barium; Beryllium; Cadmium; Chromium; Cobalt; Copper; Iron; Lead; Manganese; Mercury; Molybdenum; Nickel; Selenium; Thallium; Tin; Vanadium; Zinc; Chromium (VI)					

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.



Proficiency Testing - Contaminated Land (CONTEST) APPLICATION FORM - 2024





	Group B - Inorganics Round and Month (CN)								
Sample	Supplied As	Target Analytes	ALL				SEP NO' 143 144		
PT-CN- BFULL - Group B Full participation	Soil (prepared): 3b. Standard solutions: all other samples.	3b: Ammonia; Complex Cyanide; Free Cyanide; Total Cyanide; Dry Matter; Loss On Ignition; pH; Thiocyanate; Total Sulfate; Easily Liberated Sulfide; Water Soluble Boron; Water Soluble Chloride; Water Soluble Fluoride; Water Soluble Sulfate; Total Sulfur 6: Total Cyanide 8: Total Sulfate 10: Water Soluble boron 12: Easily Liberated Sulfide 16: Thiocyanate 17: Total Fluoride							
PT-CN- BRED - Group B Reduced participation		3b ONLY: Ammonia; Complex Cyanide; Free Cyanide; Total Cyanide; Dry Matter; Loss On Ignition; pH; Thiocyanate; Total Sulfate; Easily Liberated Sulfide; Water Soluble Boron; Water Soluble Chloride; Water Soluble Fluoride; Water Soluble Sulfate; Total Sulfur							

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

		Group C - Organics	Ro	und a	and M	onth	ı (CN	1)
Sample	Supplied As	Target Analytes	ALL	FEB . 140	APR J 141 1	IUL 9	SEP 1 143	NOV 144
PT-CN- CFULL - Group C Full participation	Soil (prepared) + spiking solution: 3c. Standard solution+blank: 20. Standard solutions: all other samples.	3c: Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benzo(b/k)fluoranthene (sum); Benzo(ghi)perylene; Benz(a)pyrene; Chrysene; Dibenz(ah)anthracene; Fluoranthene; Fluorene; Indeno(123-cd)pyrene; Naphthalene; Phenanthrene, Pyrene; Total PAH; Phenols; Cresols; Xylenols; Distillable Phenolic Substances; PCB (28); PCB (52); PCB (77); PCB (101); PCB (118); PCB (138); PCB (153), PCB (180); Elemental Sulfur; Total Organic Carbon; TPH (C10-C40 inclusive); TPH Banding Aliphatic (>C10-C12; >C12-C16; >C16-C21; >C21-C35; >C35-C40); TPH Banding Aromatic (>EC10-EC12; >EC12-EC16; >EC16-EC2; >EC21-EC35; >EC35-EC40) 5: Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benzo(b/k)fluoranthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Dibenz(ah)anthracene; Fluoranthene; Fluorene; Indeno(123-cd)pyrene; Naphthalene; Phenanthrene, Pyrene 7a: Monohydric Phenols 7b: Total Phenols (Sum of Phenol, Cresols and Xylenols); Total Cresols; Total Xylenols; Phenol 11: PCB (28); PCB (52); PCB (101); PCB (118); PCB (138); PCB (153); PCB (180) 14a: TPH, Range C10 – C40 (inclusive) 14b: TPH, Aliphatic ≤C6; TPH, Aliphatic >C6-C8; TPH, Aliphatic >C8-C10; TPH, Aromatic C6; TPH, Aromatic >C6-C8; TPH, Aromatic >C8-C10 15: Benzene; Toluene; Ethylbenzene; o-Xylene; m + p-Xylenes 19: 1,2,3-Trichlorobenzene; 1,2,4-Trichlorobenzene; 2-Chlorotoluene; 1,2-Dichloroethane; Trichloroethene; Dichloromethane; Hexachloro-1,3-Butadiene; 1,1,1-Z-Tetrachloroethane; 1,1,1-Trichloroethane; Tetrachloromethane; Trichloroethene; Trichloromethane						







Group C - Organics Round and Month (CN) FEB APR JUL SEP NO\ Target Analytes Sample Supplied As 140 141 142 143 144 3c ONLY: Acenaphthene; Acenaphthylene; Anthracene; Benz(a)anthracene; Benzo(b)fluoranthene; Benzo(k)fluoranthene; Benzo(b/ k)fluoranthene (sum); Benzo(ghi)perylene; Benz(a)pyrene; Chrysene; Dibenz(ah)anthracene; Fluoranthene; Fluorene; Indeno(123-PT-CN-CRED Soil (prepared) Group C cd)pyrene; Naphthalene; Phenanthrene, Pyrene; Total PAH; Phenols; Cresols; Xylenols; Distillable Phenolic Substances; PCB (28); PCB + spikina Reduced (52); PCB (77); PCB (101); PCB (118); PCB (138); PCB (153), PCB (180); Elemental Sulfur; Total Organic Carbon; TPH (C10-C40 inclusive); solution TPH Banding Aliphatic (>C10-C12; >C12-C16; >C16-C21; >C21-C35; >C35-C40); TPH Banding Aromatic (>EC10-EC12; >EC12-EC16; participation >EC16-EC21; >EC21-EC35; >EC35-EC40)

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Group D - Leachate				and M	onth	(CN)
Sample	Supplied As	Target Analytes	ALL		APR 3			
PT-CN- D	Soil (prepared)	Antimony; Arsenic; Barium; Cadmium; Calcium; Chromium; Copper; Iron; Lead; Magnesium; Mercury; Molybdenum; Nickel; Potassium; Selenium; Sodium; Tin; Zinc; Sulfate; Chloride; Fluoride; Nitrate; Boron; Chromium (VI); Phosphate; Ammonia; Free Cyanide; Total Cyanide; Thiocyanate; pH; Conductivity (20°C); COD; TOC/DOC; Phenol Index						

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

Group E – WAC (Waste Acceptance Criteria)						lonth (CN)
Sample	Supplied As	Target Analytes	ALL	FEB 140	APR 3	JUL SE 142 14	EP NO\ 13 144
PT-CN- E	21. Leachate	21: Dry Matter Content Ratio; Antimony; Arsenic; Barium; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Selenium; Zinc; Sulfate; Chloride; Fluoride; Phenol Index; DOC; Total Dissolved Solids. Rounds CN140, CN142, CN144: Moderate contamination. CN141: High contamination. CN143: Low contamination. 24*: Antimony; Arsenic; Barium; Cadmium; Chromium; Copper; Lead; Mercury; Molybdenum; Nickel; Selenium; Zinc; Sulfate; Chloride; Fluoride; Phenol Index; DOC; Total Dissolved Solids					

†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







		Other Samples			and M		
Sample	Supplied As	Target Analytes	ALL	FEB 140	APR J 141 1	UL S 42 1	EP NOV 43 144
PT-CN- 23 * - Total Hydrocarbons in soil	ISTANDARD II DH Allonatic SCG-LDH Allonatic SCG-CX-LDH Allonatic SCX-CID-LDH Aromatic CG-LDH Aromatic SCG-CX-LDH Aromatic						
PT-CN- 25 * - VOCs in soil	Standard solution + soil	Acetonitrile; Benzene; Bromobenzene; Bromochloromethane; Bromodichloromethane; Bromoform; Bromomethane; n-Butylbenzene; sec-Butylbenzene; tert-Butylbenzene; Carbon disulfide; Carbon tetrachloride; Chlorobenzene; Chloroethane; Chloroform; Chloromethane; 2-Chlorotoluene; 4-Chlorotoluene; cis-1,2-Dichloroethylene; Dibromochloromethane; 1,2-Dibromo-3-chloropropane;1,2-Dibromoethane; Dibromomethane; 1,2-Dichlorobenzene; 1,3-Dichlorobenzene; 1,4-Dichlorobenzene; Dichlorodifluoromethane; 1,1-Dichloroethane; 1,2-Dichloroethylene; trans-1,2-Dichloroethylene; 1,2-Dichloroethylene; (sum); 1,2-Dichloropropane; 1,3-Dichloropropane; 2,2-Dichloropropane; 1,1-Dichloropropylene; cis-1,3-Dichloropropylene; trans-1,3-Dichloropropylene; Ethylbenzene; Hexachlorobutadiene; Hexachloroethane; Isopropylbenzene; 4-Isopropyltoluene; Methylene chloride; Methyl t-butyl ether; m-Xylene; m&p-Xylene Naphthalene; Nitrobenzene; n-Propylbenzene; o-Xylene; p-Xylene; Styrene; 1,1,1,2-Tetrachloroethane; 1,1,2,2-Tetrachloroethane; Tetrachloroethylene; Total Xylenes; 1,2,3-Trichlorobenzene; 1,2,4-Trichlorobenzene; 1,1,1-Trichloroethane; 1,1,2-Trichloroethane; Trichlorofluoromethane; 1,2,3-Trichloropropane					
PT-CN- 26 * - Organochlorine Pesticides in soil	Standard solution + soil	Endrin; Dieldrin; Aldrin; p,p'-DDT; o,p-DDT; p,p'-DDE; p,p'-DDD; Alpha Hexachlorocyclohexane; Beta Hexachlorocyclohexane; Delta Hexachlorocyclohexane; Lindane (Gamma HCH); Trifluralin; Alpha Endosulphan; Beta Endosulphan; Hexachlorobenzene; Heptachlor; Heptachlor epoxide; Pentachlorobenzene					
PT-CN- 30 * - Organophosphorus Pesticides in soil	Standard solution + soil	Azinphos-methyl; Azinphos-ethyl; Dichlorvos; Fenitrothion; Malathion; Mevinphos; Chlorfenvinphos; Diazinon; Fenthion; Parathion-ethyl; Parathion-methyl; Chlorpyrifos; Cypermethrin					
PT-CN- 31* - UBM BARGE method NEW	Soil	Arsenic; Cadmium; Lead; Antimony (Element concentration to be expressed as mg of bioaccessible contaminant per kg of solid matrix)					
PT-CN- A29 - Incinerator Bottom Ash	IBA material	Arsenic; Barium; Cadmium; Copper; Iron; Lead; Magnesium; Manganese; Nickel; Potassium; Sodium; Total Chromium; Zinc; pH; Alkali Reserve					
PT-CN- B27* - LOI Fines	LOI material	Loss On Ignition at 440°C					
PT-CN- B28 * - Soil Texture	Soil	Soil texture					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







†Please note that a volume discount may apply to this price, depending on the number of Contaminated Land (CONTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

For details on the full technical specification of the scheme, please refer to the CONTEST Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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П	
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П	

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:						
Contact name:	Contact name:						
Department:	Department:						
Company:	Company:						
Address:	Address:						
Town/City:	Town/City:						
County:	County:						
Post/Zip Code:	Post/Zip Code:						
Country:	Country:						
Tel:	Tel:						
E-mail:	E-mail:						
	VAT no:						
axiopt@lgcgroup.com New customers LGC would like to contact you by email, phone or por research. LGC does not sell contact details to expect the self-self-self-self-self-self-self-self-	xternal parties. You may unsubscribe at any time. products, services and research						
By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.							
Name	Date						







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Total number of groups ordered per annum*	Discounts
0-4	0.0%
5-9	2.5%
10-14	5.0%
15-19	15.0%
20+	25.0%

^{*}For example, a lab participating in four groups in all five rounds will be taking 20 groups in total; therefore, will qualify for a 25% discount.

Please note that duplicate samples (or individual samples purchased from groups A-C) will not contribute to the calculation of volume discount.

REPEAT/ADDITIONAL SAMPLES PRICES

Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

• Sample PT-CN-31 - UBM BioAccessibility Research Group of Europe (UBM BARGE method). This will be available in round CN142 (July 2024).

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Water and Environment schemes available which may be of interest to you. Further details can be found on our Water and Environment schemes web page.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.







- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

	·
Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The CRYPTS proficiency testing scheme aims to promote quality in the measurement and enumeration of Cryptosporidium oocysts in treated water supplies to satisfy current drinking water legislation. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

> Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	
VOLID ODDED		

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	CY286	08 Jan 2024	29 Jan 2024	01, 02, 03, 04, 05
FEB	CY287	05 Feb 2024	26 Feb 2024	01, 02, 03, 04, 05
MAR	CY288	04 Mar 2024	25 Mar 2024	01, 02, 03, 04, 05
APR	CY289	02 Apr 2024	22 Apr 2024	01, 02, 03, 04, 05
APR	CY290	29 Apr 2024	28 May 2024	01, 02, 03, 04, 05
MAY	CY291	28 May 2024	17 Jun 2024	01, 02, 03, 04, 05
JUN	CY292	24 Jun 2024	15 Jul 2024	01, 02, 03, 04, 05
JUL	CY293	22 Jul 2024	12 Aug 2024	01, 02, 03, 04, 05
AUG	CY294	19 Aug 2024	09 Sep 2024	01, 02, 03, 04, 05
SEP	CY295	16 Sep 2024	07 Oct 2024	01, 02, 03, 04, 05
OCT	CY296	14 Oct 2024	04 Nov 2024	01, 02, 03, 04, 05
NOV	CY297	11 Nov 2024	02 Dec 2024	01, 02, 03, 04, 05







Please ensure your samples (PT-CY-04 and PT-CY-05) are returned to our collaboration partner, Moredun Scientific, by the day after the reporting deadline. Please see the Return of Samples section for further details.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

		Samples Available	Round and Month (CY)												
Sample	Supplied As	Target Analytes	ALL	JAN 286	FEB 287	MAR 288	APR 289	APR 290	MAY 291	JUN 292	JUL 293	AUG 294	SEP 295	OCT N 296 2	IOV 297
PT-CY- 01	Dynal Slide	Enumeration of Cryptosporidium oocysts Enumeration of other Cryptosporidium Enumeration of Crypto-like bodies (CLB's) Enumeration of Giardia													
PT-CY- 02	Genera Slide	Enumeration of Cryptosporidium oocysts Enumeration of other Cryptosporidium Enumeration of Crypto-like bodies (CLB's) Enumeration of Giardia													
PT-CY- 03	Suspension	Enumeration of Cryptosporidium oocysts													
PT-CY- 04	Filta Max Filter	Enumeration of Cryptosporidium oocysts													
PT-CY- 05	Filta Max Xpress Filter	Enumeration of Cryptosporidium oocysts													

For details on the full technical specification of the scheme, please refer to the CRYPTS Scheme Description.







YOUR DETAILS

Returning customers, if you	would like to keep you	ır contact/address c	details as per pre	evious
year, please tick here:				

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
Axiopt@lgcgroup.com New customers LGC would like to contact you by email, phone or poor research. LGC does not sell contact details to extend the self of the se	ernal parties. You may unsubscribe at any time. oducts, services and research
By submitting this application form, you are agreeing for the Supply of Laboratory Quality Products and Set to the 'General Notes' at the end of this document. Name	
	L







RETURN OF SAMPLES

For the filter samples (PT-CY-04 and PT-CY-05), following examination:

- The filter housings (PT-CY-04 and PT-CY-05) must be returned to our collaboration partner Moredun Scientific; the deadline for returning samples is the day after the reporting deadline - this information can be found in the Schedule Overview table on page 1.
- Samples must be returned in the original container.
- Costs of the return shipment are to be covered by the participant.
- Return address details and a reminder of the Sample Return deadline will be included in the sample package.
- We would advise you to analyse the samples as soon as possible on receipt and return to Moredun Scientific immediately afterwards.

For sample PT-CY-01, PT-CY-02 and PT-CY-03 Suspension, it is not necessary to return samples to Moredun Scientific.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Water and Environment schemes available which may be of interest to you. Further details can be found on our Water and Environment schemes web page.

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.







• By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The HYGIENE proficiency testing scheme includes samples for environmental microbiology analysis. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)		
YOUR ORDER			
If you would like to renew your order	s per your previous year's order, please tick this box:	RENEW ME AS LAST YEAR	

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
MAR	HY335	25 Mar 2024	29 Apr 2024	01, 02, 03, 05, 06, 07, 09, 10, 11
JUL	HY339	22 Jul 2024	27 Aug 2024	01, 02, 03, 12, 13
NOV	HY343	18 Nov 2024	23 Dec 2024	01, 02, 03, 05, 09, 10, 11, 14

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

	Samples Available Round and Mont (HY)			nth		
Sample	Supplied As	Target Analytes	ALL	MAR 335	JUL 339	NOV 343
PT-HY- 01 - Surface swabbing (Indicators)	Plastic surface with a lyophilised tablet	Direct count and/or swab count of the following analytes: Total aerobic mesophilic count; Enumeration of Yeast; Mould; Yeast and Mould; Enterobacteriaceae; Coliforms; <i>Escherichia coli</i>				
PT-HY- 02 - Surface swabbing (Pathogens)	Plastic surface with a lyophilised tablet	Direct detection and/or swab detection of the following analytes: Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i> ; <i>Salmonella</i> species				
PT-HY- 03 - Contact plate	Plastic surface with a lyophilised tablet	Total aerobic mesophilic count; Identification of organism				
PT-HY- 05* - ATP	Lyophilised tablet/s for testing using ATP monitoring systems (diluent required)	АТР				
PT-HY- 06 - Contact plate	Plastic surface with a lyophilised tablet	Enumeration of Yeast; Mould; Yeast and Mould				
PT-HY- 07 - Contact plate	Plastic surface with a lyophilised tablet	Enumeration of Staphylococcus aureus				
PT-HY- 09. - Air filter testing	2 x Dry 0.45µm membrane filter	Total viable count; Enumeration of Yeast; Mould; Yeast and Mould				







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	Samples Available		Rou	nd an (H	id Moi Y)	nth
Sample	Supplied As	Target Analytes	ALL		JUL 339	
PT-HY- 10 - Swab rinsate sample (Indicators)	Lyophilised tablet and 10ml diluent	Enumeration of Yeast; Mould; Yeast and Mould; Enterobacteriaceae; Coliforms; Escherichia coli; Total aerobic mesophilic count				
PT-HY- 11 - Swab rinsate sample (Pathogens)	Lyophilised tablet and 10ml diluent	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i> ; <i>Salmonella</i> species; <i>E.coli</i> O157				
PT-HY- 12 - Contact plate	Plastic surface with a lyophilised tablet	Enumeration of Enterobacteriaceae				
PT-HY- 13 * - Sponge	Ready to test sponge	Detection of <i>Salmonella</i> species				
PT-HY- 14* - Sponge	Ready to test sponge	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i>				

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the HYGIENE Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
Axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or posor research. LGC does not sell contact details to exte Yes, I am happy to be contacted about LGC's pro No, I do not require marketing information about	rnal parties. You may unsubscribe at any time. oducts, services and research
By sending in this application form, you are agreeing t for the Supply of Laboratory Quality Products and Ser to the 'General Notes' at the end of this document.	







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

Due to low participation numbers, we have removed the below sample:

PT-HY-08 (SARS CoV 2)

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other samples in our Quality in Food Chemistry (QFCS) Scheme that may be of interest to you. PT-FC-855 (Gluten on surface swabs) and PT-FC-882 (Peanut on surface swabs). Further information can be found on our Quality in Food Chemistry (QFCS) Scheme web page

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.







LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The QWAS proficiency testing scheme includes microbiological samples in water. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available	
FEB	WT334	12 Feb 2024	18 Mar 2024	412, 413, 417, 418, 420, 422	
MAR	WT335	11 Mar 2024	15 Apr 2024	412, 413, 414, 416, 419, 421, 423, 426, 427	
APR	WT336	08 Apr 2024	13 May 2024	412, 413, 425, 429	
MAY	WT337	13 May 2024	17 Jun 2024	412, 413, 414, 416, 419, 421, 424	
JUN	WT338	17 Jun 2024	22 Jul 2024	412, 413, 417, 418, 423	
JUL	WT339	15 Jul 2024	19 Aug 2024	412, 413, 414, 416, 419, 421	
SEP	WT341	09 Sep 2024	14 Oct 2024	412, 413, 417, 418, 424, 427	
ОСТ	WT342	07 Oct 2024	11 Nov 2024	412, 413, 414, 416, 419, 420, 421, 422, 423, 431	
NOV	WT343	11 Nov 2024	16 Dec 2024	412, 413, 425	
DEC	WT344	09 Dec 2024	13 Jan 2025	412, 413, 417, 418	

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.







The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

		Samples Available				Rou	nd an	d Moi	nth (V	VT)		
Sample	Supplied As	Target Analytes	ALL	FEB 334	MAR 335	APR 336	MAY 337	JUN 338	JUL 9 339 :	SEP O	CT N 42 3	OV DEC 343 344
PT-WT- 412 - Potable Water	10ml vial to be resuscitated to final volume of 1 litre	Total aerobic count at 22 & 37°C; Enumeration of <i>Escherichia coli</i> ; Coliforms; Enterococci (faecal streptococci)										
	10ml vial to be resuscitated to final volume of 1 litre	Enumeration of <i>Clostridium perfringens</i> ; sulphite-reducing Clostridia; sulphite-reducing Clostridia spores ONLY; <i>Pseudomonas aeruginosa</i> ; Yeast & Mould (total); Yeast; Mould; Detection of sulphite-reducing Clostridia										
PT-WT- 414 - Process Water	10ml vial to be resuscitated to final volume of 1 litre	Total aerobic count; Enumeration of <i>Pseudomonas</i> species; <i>Pseudomonas aeruginosa</i> ; Yeast & Mould (total); Yeast; Mould										
PT-WT- 416 - Simulated Effluent Sludge	2 x 10g simulated sludge sample	Detection of <i>Salmonella</i> species; Enumeration of <i>Escherichia coli</i>										
PT-WT- 417 - Industrial Water	10ml vial to be resuscitated to final volume of up to 10 x 1 litre	Enumeration of <i>Legionella pneumophila</i> by PCR or culture (membrane filtration or direct count); Detection of <i>Legionella pneumophila</i> ; Identification of <i>Legionella pneumophila</i>										
PT-WT- 418 - Industrial Water	10ml vial to be resuscitated to final volume of up to 10 x 1 litre	Enumeration of <i>Legionella</i> species by PCR or culture (membrane filtration or direct count); Detection of <i>Legionella</i> species; Identification of <i>Legionella</i> species										







		Samples Available				Roui	nd and	d Mont	h (WT)			
Sample	Supplied As	Target Analytes	ALL	FEB 334	MAR 335	APR 336	MAY 337	JUN J 338 3	UL SEP 39 341	OCT 342	NOV 343	DEC 344
PT-WT- 419 - Surface/ Waste/Bathing Water	10ml vial to be resuscitated to final volume of up to 10 x 1 litre	Enumeration of total coliforms; faecal coliforms; <i>Escherichia coli</i> ; Enterococci (faecal streptococci); Detection of <i>Salmonella</i> species										
PT-WT- 420 - Mineral Water	10ml vial to be resuscitated to final volume of up to 10 x 1 litre	Total aerobic count at 22 & 37°C; Enumeration of Escherichia coli; Enterococci (faecal streptococci); <i>Pseudomonas aeruginosa</i>										
PT-WT- 421 - Surface/ Bathing/ Recreational Water	10ml vial to be resuscitated to final volume of 1 litre	Total aerobic count; Enumeration of coagulase positive staphylococci; Staphylococcus species; sulphite-reducing Clostridia; Clostridium perfringens										
PT-WT- 422 - Sea Water	10ml vial to be resuscitated to final volume of up to 10 x 1 litre	Enumeration of total coliforms; faecal coliforms; <i>Escherichia coli</i> ; Enterococci (faecal streptococci); Detection of <i>Salmonella</i> species										
PT-WT- 423 - Potable Water	10ml vial to be resuscitated to final volume of up to 10 x 1 litre	Detection of <i>Legionella</i> species (low level); Enumeration of <i>Legionella</i> species by culture										
PT-WT- 424 - Mineral Water	10ml vial to be resuscitated to final volume of 1 litre	Detection of coagulase positive staphylococci; sulphite-reducing Clostridia; sulphite-reducing Clostridia spores ONLY										
PT-WT -425 - Potable Water	10ml vial to be resuscitated to a final volume of 1 litre	Detection of <i>Escherichia coli</i> ; Coliforms; Enterococci (faecal streptococci)										
PT-WT- 426 - Potable Water	Vial	Identification of unknown organism										
PT-WT- 427- VIRTUAL	Paper exercise	Colony count and calculation of number of microorganisms										







	Samples Available					Round and Month (WT)								
Sample	Supplied As	Target Analytes	ALL	FEB 334	MAR 335	APR 336	MAY 337	NUU 338	JUL 9 339	SEP C 341 3	CT No 42 3	OV DEC 43 344		
PT-WT- 429 - Dialysis Water	10ml vial to be resuscitated to final volume of 100ml	Total agrabic count @ 17, 27°C												
PT-WT- 431 * - Drinking water		Detection of Somatic coliphages; Optional quantification of Somatic coliphages												

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the QWAS Scheme Description.







YOUR DETAILS

Returning customers, if you	would like to keep you	ır contact/address c	details as per pre	evious
year, please tick here:				

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
If you would like to change your marketing preferent axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or poor research. LGC does not sell contact details to exit yes, I am happy to be contacted about LGC's poor No, I do not require marketing information about Information	ost about its products, services and related areas ternal parties. You may unsubscribe at any time. products, services and research
	g to comply by LGC's Standard Terms and Conditions ervices and are agreeing that you have read and agree
Name	Date







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

Due to low participation numbers, we have removed the below sample:

PT-WT-430 (SARS CoV 2 in waste water)

We have reduced the frequency of sample PT-WT-426 (Identification Test (non-pathogen)) from two rounds to one round per year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Water and Environment schemes available which may be of interest to you. Further details can be found on our Water and Environment schemes web page.

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.







LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	



The CANNABIS proficiency testing scheme includes chemical samples in Cannabis products. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:		
ID:	(compulsory)		

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
MAR	CA009	25 Mar 2024	29 Apr 2024	01A, 13
AUG	CA010	19 Aug 2024	23 Sep 2024	01A, 04, 10, 11

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

			Samples Available		und ar onth (C	
Sample	Quantity	Supplied As	Target Analytes	ALL	MAR 009	
PT-CA- 01-A*	10g + Blank	Hemp oil	Δ9-Tetrahydrocannabinol (THC) - The MAXIMUM possible amount of Δ-9 THC in the supplied quantity of the test material, is lmg. Cannabidiol (CBD); Cannabidiolic Acid (CBDA); Cannabinol (CBN); Cannabichromene (CBC); Cannabigerol (CBG); Cannabicyclol (CBL); Cannabidivarin (CBDV); Cannabidivarinic acid (CBDVA)			
PT-CA- 04* - Elements	10g	Simulated dried cannabis plant	Arsenic; Cadmium; Mercury; Lead; Copper; Iron; Manganese; Nickel; Zinc; Calcium; Magnesium; Potassium; Sulphur; Phosphorus			
PT-CA-10 * - Active ingredients (potency)	2g	Cannabis flowers	Total Δ9-Tetrahydrocannabinol (THC); Total Cannabidiol (CBD); Cannabidiolic Acid (CBDA); Cannabinol (CBN); Cannabichromene (CBC); Cannabigerol (CBG); Cannabicyclol (CBL); Total Cannabidivarin (CBDV); Cannabidivarinic acid (CBDVA); Δ9-Tetrahydrocannabinolic acid (Δ-9 THCA); (-)-α-Bisabolol NEW; α-Humulene NEW; α-Pinene NEW; α-Terpinolene NEW; β-Caryophyllene NEW; β-Myrcene NEW; (1S)-(-)-β-Pinene NEW; (-)-Caryophyllene oxide NEW; R-(+)-Limonene NEW; Linalool NEW			
PT-CA-11 * - Active ingredients (potency)	5g	Cannabis oil	Total Δ9-Tetrahydrocannabinol (THC); Total Cannabidiol (CBD); Cannabidiolic Acid (CBDA); Cannabinol (CBN); Cannabidivarinic acid (CBDV); Cannabidivarinic acid (CBDVA); Δ9-Tetrahydrocannabinolic acid (Δ-9 THCA)			
PT-CA-13 * NEW	5g	Kratom	Mitragynine; 7-hydroxy mitragynine			

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

PT-CA-10 / PT-CA-11: Please note: Not available from the German LGC office. Please contact us in case of interest.

For details on the full technical specification of the scheme, please refer to the CANNABIS Scheme Description.



YOUR DETAILS

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Fown/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
f you would like to change your m	narketing preferences, please visit our preference centre or contact
Axiopt.de@lgcgroup.com New customers GC would like to contact you by or research. LGC does not sell cor Yes, I am happy to be contact	
f you would like to change your maxiopt.de@lgcgroup.com New customers GC would like to contact you by or research. LGC does not sell cor Yes, I am happy to be contact No, I do not require marketing	email, phone or post about its products, services and related areas stact details to external parties. You may unsubscribe at any time. ted about LGC's products, services and research ig information about LGC's products and services at this time in, you are agreeing to comply by LGC's Standard Terms and Conditionary Products and Services and agreeing that you have read and agree

Returning customers, if you would like to keep your contact/address details as per previous



REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

Sample PT-CA-13 (Mitragynine in Kratom). This will be available in round CA009 (March 2024).

We have added a number of new analytes as follows:

• (-)- α -Bisabolol, α -Humulene, α -Pinene, α -Terpinolene, β -Caryophyllene, β -Myrcene, (1S)-(-)- β -Pinene, (-)-Caryophyllene oxide, R-(+)-Limonene and Linalool added to PT-CA-10 (Analysis of active ingredients and terpenes).

We have also reduced the sample size of PT-CA-10 (Analysis of active ingredients and terpenes) from 5g to 2g.

Due to low participation numbers, we have removed the below samples:

- PT-CA-02 (Analysis of terpenes in hemp oil)
- PT-CA-12 (Analysis of terpenes in cannabis flowers)

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other samples which may be of interest to you:

- PT-FC-849 (CBD in food) Further information can be found on our PT-FC-849 web page
- PT-PH-16 (CBD in supplements) Further information can be found on our PT-PH-16 web page

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.



• By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The COSMETICS proficiency testing scheme includes chemical and microbiological samples in cosmetic and related products. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

> Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	
VOLIR ORDER		

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Chemistry	Microbiology
JAN CS053	29 Jan 2024	04 Mar 2024	21,22,27,29,33,34	
APR CS054	22 Apr 2024	28 May 2024	19,23,35	10A,10B,13A,13B,16A,16B,30
AUG CS055	19 Aug 2024	23 Sep 2024	20,22,24,28,31,32	
NOV CS056	25 Nov 2024	06 Jan 2025	19,23,25	10A,10B,13A,13B,16A,16B,30

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

MICROBIOLOGY

			Samples Available	Rou	nd an	d Mo	onth (C	CS)
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 053	APR 054	AUG 1 055	NOV 056
PT-CS- 10A	Vial + 10g matrix	Powder	Detection and/or enumeration of aerobic mesophilic bacteria; <i>Staphylococcus aureus</i> ; Enumeration of Enterobacteriaceae; Detection of <i>Escherichia coli</i>					
PT-CS- 10B	Vial + 10g matrix	Powder	Enumeration of yeast and mould (total count); Detection of <i>Candida albicans</i> ; <i>Burkholderia cepacia</i> ; Detection and/or enumeration of <i>Pseudomonas aeruginosa</i>					
PT-CS- 13A	Vial + 10g matrix	Cream	Detection and/or enumeration of aerobic mesophilic bacteria; <i>Staphylococcus aureus</i> ; Enumeration of Enterobacteriaceae; Detection of <i>Escherichia coli</i>					
PT-CS- 13B	Vial + 10g matrix	Cream	Enumeration of yeast and mould (total count); Detection of <i>Candida albicans</i> ; <i>Burkholderia cepacia</i> ; Detection and/or enumeration of <i>Pseudomonas aeruginosa</i>					
PT-CS- 16A	Vial + 10mL matrix	Liquid	Detection and/or enumeration of aerobic mesophilic bacteria; Staphylococcus aureus; Enumeration of Enterobacteriaceae; Detection of Escherichia coli					
PT-CS- 16B	Vial + 10mL matrix	Liquid	Enumeration of yeast and mould (total count); Detection of <i>Candida albicans</i> ; <i>Burkholderia cepacia</i> ; Detection and/or enumeration of <i>Pseudomonas aeruginosa</i>					







Samples Available							nth (C	CS)
Sample	Quantity	Supplied As	Target Analytes	ALL			AUG 1 055	
PT-CS- 30 *	Vial + 10mL matrix		Microbial challenge test (Preservative efficacy testing); Microbial enumeration; Log ₁₀ reduction in microbial load April (CS054): Candida albicans November (CS056): Escherichia coli					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

CHEMISTRY

			Elements	Rou	nd an	d Mo	nth (C	S)
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 053	APR . 054	AUG N 055 (NOV 056
PT-CS- 19	5g	Lipstick	Cadmium; Chromium; Lead; Nickel; Arsenic#; Mercury#					
PT-CS- 20	5g	Lip gloss	Cadmium; Chromium; Lead; Nickel; Arsenic#; Mercury#					
PT-CS- 21	5g	Powder sample	Cadmium; Chromium; Lead; Nickel; Arsenic#; Mercury#					
PT-CS- 24 *	125mL	Mouthwash sample	Antimony; Arsenic; Barium; Copper; Fluoride; Mercury; Selenium; Zinc					
PT-CS- 25 *	25g	Toothpaste sample	Antimony; Arsenic; Barium; Copper; Fluoride; Mercury; Selenium; Zinc					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation. #Please note these analytes are not currently within the scope of LGC's UKAS accreditation







Additives and Preservatives					Round and Month (CS)					
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 053	APR . 054	AUG 1 055 (10V 056		
PT-CS- 22	5mL	Cream sample	Hydroquinone							
PT-CS- 27*	25mL	Cream sample	Methylparaben; Propylparaben; Butylparaben; Benzoic acid; Sorbic acid							
PT-CS- 31 *	5g	Mascara sample	Methylparaben; Propylparaben; Butylparaben; Benzoic acid; Sorbic acid							

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

	Product Quality and Essential characteristics Round and Month (CS						:S)	
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 053	APR 054	AUG N 055 C	10V 056
PT-CS- 23	500mL	Liquid cosmetic sample	pH; Viscosity; Density					
PT-CS- 28*	100g		Chlorides (as Cl); Free caustic alkali (as NaOH); Free fatty acids (as oleic acid); Matter insoluble in ethanol; Moisture and volatile matter; Total fatty matter content					
PT-CS- 29 *	100g		Water insoluble matter; pH (1% aqueous solution at 25°C); Moisture and volatile matter; Anionic-active matter; Cationic-active matter; Chlorides (as Cl)					
PT-CS- 32*	100mL	Liquid detergent	Water insoluble matter; pH (1% aqueous solution at 25°C); Moisture and volatile matter; Anionic-active matter; Cationic-active matter; Chlorides (as Cl); Phosphates (as PO ₄ ³⁻)					
PT-CS- 33 *	50mL	Hand sanitiser	Alcohol content					
PT-CS- 34*	50 x Face masks		Bacterial filtration efficiency (BFE); Differential pressure (Breathability); Microbial cleanliness (Bioburden); Fluid resistance to synthetic blood					







*Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

	Allergens				Round and Month (CS)					
Sample	Quantity	Supplied As	Target Analytes	ALL		APR <i>A</i> 054 (
PT-CS- 35*	30mL	Liquid in an amber glass bottle^	Allergenic compounds							

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the COSMETICS Scheme Description.

[^]Allergens in cosmetics e.g. fragrances. The format of this material is subject to change.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previous	
year, please tick here:	

If changes are required or you are a new customer, please complete your details below:

for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Send Test Materials to:	Send Invoices to:				
Company: Address: Address: Address: Address: Address: Town/City: County: Post/Zip Code: Country: Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Contact name:	Contact name:				
Address: Town/City: County: Post/Zip Code: Country: Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Department:	Department:				
Town/City: County: Post/Zip Code: Country: Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Company:	Company:				
County: Post/Zip Code: Country: Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Address:	Address:				
County: Post/Zip Code: Country: Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.						
Post/Zip Code: Country: Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Town/City:	Town/City:				
Country: Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	County:	County:				
Tel: E-mail: VAT no: Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Post/Zip Code:	Post/Zip Code:				
Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Country:	Country:				
Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	Tel:	Tel:				
Existing customers If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	E-mail:	E-mail:				
If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.		VAT no:				
By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.	New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research					
Name Date	for the Supply of Laboratory Quality Products to the 'General Notes' at the end of this docu	s and Services and are agreeing that you have read and agree iment.				







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Consumer Safety schemes available which may be of interest to you. Further details can be found on our Consumer Safety schemes webpage

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.



Proficiency Testing - Cosmetics & Toiletries (COSMETICS) APPLICATION FORM - 2024





LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The NiMS proficiency testing scheme includes samples for nickel migration analysis. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	
YOUR ORDER		

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
MAY	NK337	20 May 2024	24 Jun 2024	01
NOV	NK343	25 Nov 2024	06 Jan 2025	01

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Samples Available			Round and Month (NK)			
Sample	Quantity	Supplied As	Target Analytes	ALL		NOV 343
PT-NK- 01	3 x test articles (A, B and C)	Test articles may be alloy disks, jewellery or other appropriate articles (whole or parts of items).	Surface area; Nickel release			

For details on the full technical specification of the scheme, please refer to the NiMS Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previous	
year, please tick here:	

1	_	

If changes are required or you are a new customer, please complete your details below:

Contact name:	Send Invoices to:		
	Contact name:		
Department:	Department:		
Company:	Company:		
Address:	Address:		
Town/City:	Town/City:		
County:	County:		
Post/Zip Code:	Post/Zip Code:		
Country:	Country:		
Tel:	Tel:		
E-mail:	E-mail:		
	VAT no:		
If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time			







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes for the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Consumer Safety schemes available which may be of interest to you. Further details can be found on our Consumer Safety schemes webpage.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The PHARMASSURE proficiency testing scheme includes samples for physicochemical analytical techniques and microbiological analyses. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:		chase order no.: mpulsory)	
	·		

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month & Round	Despatch Date	Reporting Deadline	Chemistry	Microbiology
FEB PH088	26 Feb 2024	02 Apr 2024	01,2A,2E,6F,6J,6K,8B	4A,4B,05
MAY PH089	28 May 2024	01 Jul 2024	01,2B,6A,6B,6C,7A,11,12,19,20	03,05
AUG PH090	27 Aug 2024	30 Sep 2024	01,2A,2E,6D,6E,6F,6M,8A,14,16,18,21	4A,4B,05,09,10
NOV PH091	25 Nov 2024	06 Jan 2025	01,2B,6G,6H,6I,7A,7B,7C,11,13,15	03,05

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

For Pharmacopoeia method information, please scroll to the end of the SAMPLE AVAILABILITY section.

CHEMISTRY

			Chemical Testing	Rou	nd a	nd Mo	nth (PH)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB O88	MAY 089	AUG 090	NOV 091
PT-PH- 01	Varying volumes	6 samples 1A-1F	IA: pH; IB: Acid/Base titration; IC: Other titrations, for the determination of: Dipotassium hydrogen phosphate, Sodium bicarbonate, Magnesium, Sodium chloride; ID: Density; IE: Refractive Index; IF: Melting point					
PT-PH- 02A	Varying volumes^	1 sample and reference standard (PH088: Assay. PH090: Related substances test)	HPLC Analysis					
PT-PH- 02B *	5g sample; 1g matrix	Powder	Trace elements					
PT-PH- 02E*	2g sample; 1ml spike	Powder and spiking solution	Residual solvents					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation

[^]Format depends upon type of test material.







			Advanced Chemical Testing				onth (P	_
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 088	MAY 089	AUG 1 090	NOV 091
PT-PH- 06A	Varying volumes^	Sample and reference standard ^	Gas Chromatography (GC)					
PT-PH- 06B	Varying volumes^	1 sample^	UV					
PT-PH- 06C	250mL	Liquid solution sample	Viscosity					
PT-PH- 06D	Varying volumes^	1 sample^	Loss on Drying (LOD)					
PT-PH- 06E	Varying volumes^	Sample and reference standard^	FTIR					
PT-PH- 06F	Varying volumes^	PH088: Solid PH090: Liquid	Karl Fischer					
PT-PH- 06G	Varying volumes^	Sample, reference standard and TLC plates^	TLC					
PT-PH- 06H	60mL	Liquid solution sample	FLAA					
PT-PH- 06I	Varying volumes^	l sample^	Polarimetry					
PT-PH- 06J	Varying volumes^	l sample^	Advanced Titration					







			Advanced Chemical Testing			lonth (PH)		
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 088	MAY 089	AUG 1 090	NOV 091
PT-PH- 06K *	1g	1 sample^	Nuclear Magnetic Resonance (NMR) Spectrometry					
PT-PH- 06M *	Varying volumes^	1 sample^	Residue on Ignition					
PT-PH- 07A *	Varying volumes^	PH089: HPLC PH091: UV	Dissolution testing					
PT-PH- 07B*	-	1 sample	Tablet testing					
PT-PH- 07C *		Dosage units and reference standard	Uniformity of dosage units					
PT-PH- 08A*	125mL	1 sample	Low level conductivity (<50 µS/cm)					
PT-PH- 08B*	-	1 sample	Particulate determination					
PT-PH- 11 *	4mL	Solution	Endotoxins in solutions					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation

[^]Format depends upon type of test material.







			Consumer Safety samples	Rou	ınd ar	nd Mo	onth (I	PH)
Sample	Quantity	Supplied As	Target Analytes	ALL			AUG 090	
PT-PH- 12 *	100mL	E-Liquid Solution	Nicotine; Propylene glycol; Glycerol; Density; Refractive index; pH					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation

			Dietary and Herbal Supplements	Rou	ınd aı	nd Mo	onth (F	PH)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 088	MAY 089	AUG 090	NOV 091
PT-PH- 13 *	5g	Ginseng supplement	Ginsenoside-Rb1; Ginsenoside-Rb2; Total ginsenosides					
PT-PH- 14*	10g	Supplement	Arsenic; Cadmium; Lead; Mercury					
PT-PH- 15 *	2 x 5g sample	Powdered supplement	Sildenafil					
PT-PH- 16 *	10ml of oil or 5g of powdered material	Oil or Powdered material	Cannabidiol					
PT-PH- 18 *	5g	Gingko biloba	Quercetin; Kaempferol; Total Aglycones; Total Terpene Lactones; Ginkgolide B					
PT-PH- 19 *	lg	Plant material or plant extract	Phytochemical identity confirmation					
PT-PH- 20 *	30g	Multivitamin supplement	Vitamin B1; Vitamin B2; Vitamin B3; Vitamin B5; Vitamin B6; Folic acid; Biotin; Vitamin B12; Vitamin C					
PT-PH- 21*	15g	Multielement supplement	Calcium; Zinc; Magnesium; Copper; Manganese; Potassium; Iron; Total Chromium; Selenium; Compliance with labelling					







*Please note that these samples are not currently within the scope of LGC's UKAS accreditation

MICROBIOLOGY

			Samples Available	Rou	nd ar	nd Mo	onth (I	PH)
Sample	Quantity	Supplied As	Target Analytes	ALL	FEB 088	MAY 089	AUG 090	NOV 091
PT-PH- 03	10ml (final test quantity 100ml)	Vial representing pharmaceutical product	Low-level enumeration; Identification of microorganism (Intended for membrane filtration)					
PT-PH- 04A	10ml (final test quantity 100ml)	Vial representing pharmaceutical product	Total aerobic microbial count; Total bacterial count; Detection and/or Enumeration of <i>Staphylococcus aureus</i> , <i>Escherichia coli</i> ; Biletolerant gram-negative bacteria					
PT-PH- 04B	10ml (final test quantity 100ml)	Vial representing pharmaceutica product	Detection of <i>Pseudomonas aeruginosa</i> ; <i>Burkholderia cepacia</i> ; <i>Candida albicans</i> ; Enumeration of Yeast; Mould; Total yeast and mould; <i>Candida albicans</i>					
PT-PH- 05	5 x 5ml (final test quantity 5 x 100ml)	Vial representing pharmaceutical product	Sterility; Identification of microorganism					
PT-PH- 09	10ml (final test quantity 100ml)	Vial representing pharmaceutical product	Detection of <i>Salmonella</i> species					
PT-PH- 10	10ml vial + 10g medicinal herb matrix (final test quantity 10g)	Vial + medicinal herb matrix	Total aerobic microbial count; Detection and/or Enumeration of <i>Staphylococcus aureus</i> ; Coliforms; Yeast; Mould; Yeast and Mould					

†Please note that a volume discount may apply to this price, depending on the number of Pharmaceutical (PHARMASSURE) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

EUP, USP and CHP methods are indicated for information only. Other methods can be used by the participants







Sample	EUP	USP	СНР
	2.2.3	541	0601
	2.2.6	741	0612
PT-PH- 01	2.2.14	791	0622
	2.2.20	831	0631
	2.2.60		0701
PT-PH- 02A	2.2.29	621	0512
			0411
PT-PH- 02B	-	-	0406
			0412
PT-PH- 02E *	2.2.28	467	0861
PI-PIPOZE.	2.4.24	407	0001
PT-PH- 03	2.6.12	-	1105
PT-PH- 04A	2.6.12		1105
PI-PII-04A	2.6.13	-	1106

Sample	EUP	USP	CHP
PT-PH-04B	2.6.13		1105
F1-FN-04B	2.0.10		1106
PT-PH- 05	2.6.1	-	1101
PT-PH-06A	2.2.28	621	0521
PT-PH-06B	2.2.25	-	0401
PT-PH-06C	2.2.9	911	0633
F1-FN-000	2.2.10	912	0033
PT-PH-06D	2.2.32	731	0831
PT-PH-06E	2.2.24	197	0402
PT-PH-06F	2.5.12	921	0832
PT-PH-06G	2.2.27	621	0502
	2.2.22	232	
PT-PH- 06H	2.2.23	233	0407
	2.2.57		

Sample	EUP	USP	CHP
PT-PH- 06I	2.2.7	781	0621
PT-PH- 063	_	_	0701
-111533			0702
PT-PH- 06K	2.2.33	761	0441
PT-PH- 06M	2.4.14	281	0841
PT-PH- 07A	2.9.3	711	0931
	2.9.1	701	0101
PT-PH- 07B	2.9.5	1216	0921
P1-PH-07B	2.9.7	1217	0923
	2.9.8		
PT-PH- 07C	2.9.40	905	0941
PT-PH- 08A	2.2.338	644	0681
PT-PH- 08B	2.9.19	788	0903
	2.2.20	/00	0903

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Sample	EUP	USP	CHP
PT-PH- 09	2.6.13	1	1106
			1105
PT-PH-10	-	-	1106
			1108
PT-PH-11	2.6.14	85	1143
PT-PH-13	-	-	0512
PT-PH-14		-	2321
PT-PH-17	-	-	2321
PT-PH-18	-	-	0512

For details on the full technical specification of the scheme, please refer to the PHARMASSURE Scheme Description







YOUR DETAILS

Returning customers, if you	would like to keep you	ır contact/address c	details as per pre	evious
year, please tick here:				

Ш		
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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or posor research. LGC does not sell contact details to extend the self of the	oducts, services and research
By sending in this application form, you are agreeing to the Supply of Laboratory Quality Products and Ser to the 'General Notes' at the end of this document.	







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Sample Reference	% Discount for taking all available rounds
05	10.0%

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

Sample PT-PH-06M (Residue on Ignition). This will be available in round PH090 (August 2024).

Due to low participation numbers, we have removed the below sample:

PT-PH-17 (Elemental contamination in Pollen supplement)

We have increased the frequency of samples PT-PH-06F (Karl Fischer) and PT-PH-07A (Dissolution testing) from one round to two rounds per year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Consumer Safety schemes available which may be of interest to you. Further details can be found on our Consumer Safety schemes webpage.

GENERAL NOTES

Please note: Due to the German Protection Against Infection Act (IfSG) from 2000, your order cannot be processed until we receive the completed customer declaration form concerning the confirmation of compliance with the applicable laws of your country.

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.







- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The TOYTEST proficiency testing scheme includes chemical and physical samples to guarantee the safety of toys and materials. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
Rocarring Gaocomor Lab	r drondoo ordor no	
ID:	(compulsory)	
	(0.0111)0110111	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

R	Ε	Ν	E	W	M	1E	AS	L/	٩S	T	Υ	E/	٩F	₹

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available	
JAN	TY107	29 Jan 2024	04 Mar 2024	02, 03, 10, 14	
MAR	TY108	25 Mar 2024	29 Apr 2024	01, 03, 07, 09, 11, 12, 17, 24	
JUL	TY109	01 Jul 2024	05 Aug 2024	02, 03, 10, 13, 15, 16, 20	
AUG	TY110	12 Aug 2024	16 Sep 2024	03, 09, 10, 14, 17	
OCT	TYIII	21 Oct 2024	25 Nov 2024	01, 03, 05, 07, 11, 12, 18, 19, 21, 22	
DEC	TY112	09 Dec 2024	13 Jan 2025	02, 03, 09, 10, 13, 23	

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

		Physical Testing	Round and Month (TY)								
Sample	Supplied As	Target Analytes	ALL	JAN 107	MAR 108	JUL 109	AUG 110	OCT	DEC 112		
PT-TY- 01	Toy product provided for paper exercise	EN71 Part 1									
PT-TY- 02	Sections of material/toy products for flammability testing	EN71 Part 2									
PT-TY- 07	Toy product provided for paper exercise	ASTM F963									
PT-TY- 11	Selection of products (e.g. cord, plastic sheeting)	Measurement testing (EN71-1 & ASTM F963)									
PT-TY- 12	Toy product provided	Kinetic energy testing (EN71-1 & ASTM F963)									
PT-TY- 13	Toy product provided	Acoustic testing (EN71-1)									
PT-TY- 14*	Magnetic material provided	Flux testing (EN71-1 & ASTM F963)									
PT-TY- 15 *	Toy or similar for assessment	Electrical testing (EN62115)									

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.







†Please note that a volume discount may apply to this price, depending on the number of Toy Safety (TOYTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

		Chemical Testing			nd an				
Sample	Supplied As	Target Analytes	ALL	JAN 107	MAR 108	JUL 109	AUG 110	1130 111	DEC 112
PT-TY- 03	Real material plus test solutions Category I: Wax Crayons (TY109), Chalk (TY111) Category II: Liquid paint (TY108) Category III: Paint flakes (TY110) and (TY112) Textile (TY107)	EN71 Part 3							
PT-TY- 09	Dried paint flakes	Total Lead, Total Cadmium, Total Chromium & Total Nickel; Total Tin, Total Mercury							
PT-TY- 10	Section of rubber material plus two test solutions	Phthalates							
PT-TY- 16 *	Plastic bead or pellet	Total Bisphenol A							
PT-TY- 17 *	50g 'slime' product	Toy Safety Directive / EN 71-3 - Boron							
PT-TY- 18 *	2x1g sample	Total lead & total cadmium in jewellery (REACH regulation)							







		Chemical Testing		Rou	nd ar	nd Mo	onth (TY)
Sample	Supplied As	Target Analytes	ALL	JAN 107	MAR 108	JUL 109	AUG 110	OCT DEC 111 112
PT-TY- 19 *	Flammability of moulded plastic material (Toy product provided)	Flammability assessment of moulded plastic to US ASTM F963-17, 16 CFR § 1500.44, SRS-013						
PT-TY- 20 *	Toy product	Aniline (62-53-3)						
PT-TY- 21 * NEW	1g rubber sample	Cadmium						
PT-TY- 22* NEW	5g textile sample	Nonylphenol						
PT-TY- 24* NEW	ТВС	SCCPs; MCCPs						

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Toy Safety (TOYTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.

	Activity Toys Safety Assessment							Υ)	
Sample	Supplied As	Target Analytes	ALL			JUL / 109		OCT DI	
PT-TY- 05- VIRTUAL	Information provided for paper exercise	EN71 Part 8							

†Please note that a volume discount may apply to this price, depending on the number of Toy Safety (TOYTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







		Product labelling		Rou	nd and	d Mo	nth (1	ΓΥ)	
Sample	Supplied As	Target Analytes	ALL		MAR 108				
PT-TY- 23 * NEW	Information and/or actual toy product provided for paper exercise	Toy product labelling: Assessment to Toy Safety standard clauses (to be specified)							

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the TOYTEST Scheme Description.

[†]Please note that a volume discount may apply to this price, depending on the number of Toy Safety (TOYTEST) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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L		

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
Axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or posor research. LGC does not sell contact details to extend the self of the	oducts, services and research
By sending in this application form, you are agreeing to the Supply of Laboratory Quality Products and Ser to the 'General Notes' at the end of this document.	
Name	Date







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Samples purchased per order	Volume Discount
1-3	0.0%
4-7	10.0%
8+	20.0%

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-TY-21 (Hazardous heavy metal analysis in rubber (Cadmium). This will be available in round TY111 (October 2024).
- Sample PT-TY-22 (Nonylphenol in baby textiles). This will be available in round TY111 (October 2024).
- Sample PT-TY-23 (Toy product labelling). This will be available in round TY112 (December 2024).
- Sample PT-TY-24 (Chlorinated paraffins (SCCPs and MCCPs) in consumer testing products and toys). This will be available in round TY108 (March 2024).

Due to low participation numbers, we have removed the below sample:

PT-TY-08 (Analysis of azo dyes)

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Consumer Safety schemes available which may be of interest to you. Further details can be found on our Consumer Safety schemes webpage

GENERAL NOTES

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LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	



The OIL proficiency testing scheme includes samples in fuels and lubricants. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:		
ID:	(compulsory)		

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
MAY	OL337	20 May 2024	24 Jun 2024	02, 04, 05, 06

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.



SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid.

Samples	Available	Round and Month (OL)
Sample	Supplied As	MAY 337
PT-OL- 02* - #2 Diesel Fuel	1 USgal (~3750mL) sample of Fuel	
PT-OL- 04* - Crude Oil	2 x 1000mL sample of Oil	
PT-OL- 05* - Engine Oil Lubricants	¾ USgal (~2800mL) sample of Oil	
PT-OL- 06 * - Simulated In Service Engine Oil	1 x 250mL sample of Simulated In Service Engine Oil and 1 x 50mL sample of New Oil	

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the OIL Scheme Description.



Proficiency Testing - Oil and Fuels (OIL) APPLICATION FORM - 2024

YOUR DETAILS

year, please tick here:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
Existing customers If you would like to change your marke axiopt.de@lgcgroup.com	ting preferences, please visit our preference centre or contact
If you would like to change your marked axiopt.de@lgcgroup.com New customers LGC would like to contact you by email or research. LGC does not sell contact Yes, I am happy to be contacted a	

Returning customers, if you would like to keep your contact/address details as per previous

Proficiency Testing - Oil and Fuels (OIL) APPLICATION FORM - 2024

REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have removed a number of unpopular analytes from the samples, please see the Scheme Description for the updated list.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	



The DAH proficiency testing scheme includes clinical samples for drugs in hair. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:
LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany
Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purcha	ase order no.:	
ID:	(comp	ulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
FEB	DH044	26 Feb 2024	02 Apr 2024	01+02, 03+04
MAY	DH045	20 May 2024	24 Jun 2024	01+02, 03+04
AUG	DH046	19 Aug 2024	23 Sep 2024	01+02, 03+04
NOV	DH047	25 Nov 2024	06 Jan 2025	01+02, 03+04

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Samples Available			Round and Month (DH)				
Sample	Supplied As	Target Analytes	ALL	FEB 044	MAY 045	AUG 046	NOV 047
PT-DH- 01+2 *	2 x 250 milligrams of 2-3 mm segments of human hair	For the identification and quantification of up to 4 analytes					
	2 x 250 milligrams of 2-3 mm segments of human hair	For the identification and quantification of Ethyl Glucuronide					

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the DAH Scheme Description.

[†]Participants taking all four rounds will receive 10% discount.



YOUR DETAILS

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Fown/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
f you would like to change your m	narketing preferences, please visit our preference centre or contact
Axiopt.de@lgcgroup.com New customers GC would like to contact you by or research. LGC does not sell cor Yes, I am happy to be contact	
f you would like to change your maxiopt.de@lgcgroup.com New customers GC would like to contact you by or research. LGC does not sell cor Yes, I am happy to be contact No, I do not require marketing	email, phone or post about its products, services and related areas stact details to external parties. You may unsubscribe at any time. ted about LGC's products, services and research ig information about LGC's products and services at this time in, you are agreeing to comply by LGC's Standard Terms and Conditionary Products and Services and agreeing that you have read and agree

Returning customers, if you would like to keep your contact/address details as per previous



REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a new sample as follows:

• Sample PT-DH-03&04 (Identification and quantification of Ethyl Glucuronide). This will be available in all four rounds.

Please see the DAH Scheme Description for the updated Reporting thresholds.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Clinical schemes available which may be of interest to you. Further details can be found on our Clinical schemes webpage

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.



LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The DAU proficiency testing scheme includes clinical samples for drugs in urine. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	DU151	08 Jan 2024	12 Feb 2024	FULL, SCREENING
APR	DU152	22 Apr 2024	28 May 2024	FULL, SCREENING
JUL	DU153	22 Jul 2024	27 Aug 2024	FULL, SCREENING
OCT	DU154	28 Oct 2024	02 Dec 2024	FULL, SCREENING

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please tick the relevant box to indicate your required level of participation:

Samples Available				Rounds (DU)
Sample	Target Analytes		Rounds available per year	All (Please tick)
PT-DU -FULL-W - Full participation using confirmatory methods	Full participants will be able to report for the screening only analytes using immunoassay type techniques and individual analytes by chromatography type techniques. Approximately 210 individual analytes are available and are managed by your PORTAL online screening profile. Participants will receive 3 freeze-dried urine samples, each with a volume of 15ml.		4	
		pants who report using immunoassay type techniques, including POCT (point of care eceive 3 freeze-dried urine samples, each with a volume of 15ml. The screening groups are as		
	Amfetamine screen	Methadone screen		
	Barbiturate screen	Methamfetamine screen		
PT-DU -SCREEN-W - Screening only	Benzodiazepine screen	Opiate screen		
methods	Buprenorphine screen	Phencyclidine screen	4	
	Cannabinoid screen	Propoxyphene screen		
	Cocaine screen	Tricyclic screen		
	LSD screen	Integrity tests		
	Please note that it is not po	ossible to report on individual analytes if participating on Screening-only basis.		







Reporting Thresholds

Prior to submitting your results you will be asked to configure your screening profile (applicable to both screening and full participation), we recommend that you only select the analytes that you are routinely screening for; any drugs that are detected which you are not routinely screening should be added/removed from your screening profile on a round by round basis.

When configuring the screening profile it's **essential** that you choose the analyte with the reporting threshold that is most appropriate to your laboratory, this will either be the clinical threshold, EWDTS threshold or SAMHSA threshold.

E.g. Amfetamine (Clinical threshold 1000 μ g/L) or Amfetamine (EWDTS threshold 200 μ g/L)

Note: Failure to choose the most appropriate threshold to your laboratory could result in your laboratory being incorrectly assessed.

For details on the full technical specification of the scheme, please refer to the DAU Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previ	ious
year, please tick here:	

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	_

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:		
Contact name:	Contact name:		
Department:	Department:		
Company:	Company:		
Address:	Address:		
Town/City:	Town/City:		
County:	County:		
Post/Zip Code:	Post/Zip Code:		
Country:	Country:		
Tel:	Tel:		
E-mail:	E-mail:		
	VAT no:		
New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time			
By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document. Name			
ll	l		



Proficiency Testing - Drugs of Abuse in Urine (DAU) APPLICATION FORM - 2024





REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Clinical schemes available which may be of interest to you. Further details can be found on our Clinical schemes webpage

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.



Proficiency Testing - Drugs of Abuse in Urine (DAU) APPLICATION FORM - 2024





LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The DOF proficiency testing scheme includes clinical samples for drugs in oral fluid. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

YOUR ORDER	
Returning customer Lab ID: Purchase order no.: (compulsory)	

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
FEB	DO151	26 Feb 2024	02 Apr 2024	OF
MAY	DO152	28 May 2024	01 Jul 2024	OF
AUG	DO153	19 Aug 2024	23 Sep 2024	OF
NOV	DO154	18 Nov 2024	23 Dec 2024	OF

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please tick the following box to confirm your participation:

Samples Available			Rounds (DO)
Sample	Target Analytes	Rounds available per year	All (Please tick)
	Participants will receive three samples at quarterly intervals with 4 weeks being allowed for drug analysis. The samples consist of 1.7ml volume of oral fluid obtained from volunteers and known drug users.	4	
	Participants report on the major misused drug groups, reporting 'detected or "not detected" to scheme thresholds.		

For details on the full technical specification of the scheme, please refer to the DOF Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previo	us
year, please tick here:	

	_

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:		
Contact name:	Contact name:		
Department:	Department:		
Company:	Company:		
Address:	Address:		
Town/City:	Town/City:		
County:	County:		
Post/Zip Code:	Post/Zip Code:		
Country:	Country:		
Tel:	Tel:		
E-mail:	E-mail:		
	VAT no:		
If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time			
By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.			
Name	Date		







REPEAT/ADDITIONAL SAMPLES PRICES

For repeat/additional samples, please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Clinical schemes available which may be of interest to you. Further details can be found on our Clinical schemes webpage

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name		Renew ALY	







Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The IPT proficiency testing scheme includes clinical samples for immunosuppresants. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

R	E	۱E۱	W	ME	AS	LAS	ΤY	ΈΑ	ŀ
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d like to add any

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JAN	IP478	15 Jan 2024	19 Feb 2024	CIC, EVE, MPA, SIR, TAC
FEB	IP479	12 Feb 2024	18 Mar 2024	CIC, SIR, TAC
MAR	IP480	11 Mar 2024	15 Apr 2024	CIC, EVE, MPA, SIR, TAC
APR	IP481	15 Apr 2024	20 May 2024	CIC, SIR, TAC
MAY	IP482	13 May 2024	17 Jun 2024	CIC, EVE, MPA, SIR, TAC
JUN	IP483	10 Jun 2024	15 Jul 2024	CIC, SIR, TAC
JUL	IP484	08 Jul 2024	12 Aug 2024	CIC, EVE, MPA, SIR, TAC
AUG	IP485	12 Aug 2024	16 Sep 2024	CIC, SIR, TAC
SEP	IP486	09 Sep 2024	14 Oct 2024	CIC, EVE, MPA, SIR, TAC
SEP	IP487	30 Sep 2024	04 Nov 2024	CIC, SIR, TAC
NOV	IP488	11 Nov 2024	16 Dec 2024	CIC, EVE, MPA, SIR, TAC
DEC	IP489	09 Dec 2024	13 Jan 2025	CIC, SIR, TAC







Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please tick the relevant box to indicate your required level of participation:

		Samples Available			Rounds (IP)
Sample	Quantity	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-IP -CIC	3 x 1ml	Liquid human blood (A, B and C)^	Ciclosporin	12	
PT-IP -EVE	3 x 1ml	Liquid human blood (A, B and C)	Everolimus	6	
PT-IP- MPA	2 x 1ml	Liquid human plasma	Mycophenolic acid	6	
PT-IP -SIR	3 x 1ml	Liquid human blood (A, B and C)	Sirolimus	12	
PT-IP -TAC	3 x 1ml	Liquid human blood (A, B and C)^	Tacrolimus	12	

[^]Labs will receive one set of samples for both Ciclosporin and Tacrolimus. You must be registered for the relevant analyte(s) in order to return results for assessment.

For details on the full technical specification of the scheme, please refer to the IPT Scheme Description.







YOUR DETAILS

Returning customers, if you	would like to keep you	ır contact/address c	details as per pre	evious
year, please tick here:				

Ш		
Г	_	

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:			
Contact name:	Contact name:			
Department:	Department:			
Company:	Company:			
Address:	Address:			
Town/City:	Town/City:			
County:	County:			
Post/Zip Code:	Post/Zip Code:			
Country:	Country:			
Tel:	Tel:			
E-mail:	E-mail:			
	VAT no:			
If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time				
By sending in this application form, you are agreeing to the Supply of Laboratory Quality Products and Ser to the 'General Notes' at the end of this document.				







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Clinical schemes available which may be of interest to you. Further details can be found on our Clinical schemes webpage

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The TDM proficiency testing scheme includes clinical samples in therapeutic drugs. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:

LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany
Tel: +49 (0)281 9887 210. Fax: +49 (0)281 9887 699. E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YE	Αŀ	
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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

TDM s	M samples							
Month	Roulia	Despatch Date	Reporting Deadline	Samples Available				
JAN	TM244	22 Jan 2024	26 Feb 2024	AE1, AE2, AE4, AE5, AH01, AM1, CN1, CRD, MT01, NC01, PS01, PS02, PS03, PS04, PS05, PS06, PS07, PS08, PS09, PS10, PS11, PS26, PS29, PS32, PS34, PS37, PS40, SA01, SA02, TD1				
JAN	TM245	22 Jan 2024	25 Mar 2024	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS12, PS13, PS14, PS15, PS16, PS17, PS18, PS27, PS30, PS35, PS38, PST1, SA01, SA02, TD1				
JAN	TM246	22 Jan 2024	22 Apr 2024	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS19, PS20, PS21, PS22, PS23, PS24, PS25, PS28, PS31, PS33, PS39, SA01, SA02, TD1				
APR	TM247	29 Apr 2024	03 Jun 2024	AE1, AE2, AE4, AE5, AH01, AM1, CN1, CRD, MT01, NC01, PS01, PS02, PS03, PS04, PS05, PS06, PS07, PS08, PS09, PS10, PS11, PS26, PS29, PS32, PS34, PS37, PS40, SA01, SA02, TD1				
APR	TM248	29 Apr 2024	01 Jul 2024	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS12, PS13, PS14, PS15, PS16, PS17, PS18, PS27, PS30, PS35, PS38, PST1, SA01, SA02, TD1				
APR	TM249	29 Apr 2024	29 Jul 2024	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS19, PS20, PS21, PS22, PS23, PS24, PS25, PS28, PS31, PS33, PS39, SA01, SA02, TD1				
JUL	TM250	22 Jul 2024	27 Aug 2024	AE1, AE2, AE4, AE5, AH01, AM1, CN1, CRD, MT01, NC01, PS01, PS02, PS03, PS04, PS05, PS06, PS07, PS08, PS09, PS10, PS11, PS26, PS29, PS32, PS34, PS37, PS40, SA01, SA02, TD1				
JUL	TM251	22 Jul 2024	23 Sep 2024	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS12, PS13, PS14, PS15, PS16, PS17, PS18, PS27, PS30, PS35, PS38, PST1, SA01, SA02, TD1				
JUL	TM252	22 Jul 2024	21 Oct 2024	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS19, PS20, PS21, PS22, PS23, PS24, PS25, PS28, PS31, PS33, PS39, SA01, SA02, TD1				
ост	TM253	28 Oct 2024	02 Dec 2024	AE1, AE2, AE4, AE5, AH01, AM1, CN1, CRD, MT01, NC01, PS01, PS02, PS03, PS04, PS05, PS06, PS07, PS08, PS09, PS10, PS11, PS26, PS29, PS32, PS34, PS37, PS40, SA01, SA02, TD1				
OCT	TM254	28 Oct 2024	06 Jan 2025	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS12, PS13, PS14, PS15, PS16, PS17, PS18, PS27, PS30, PS35, PS38, PST1, SA01, SA02, TD1				
OCT	TM255	28 Oct 2024	03 Feb 2025	AE1, AE2, AE4, AE5, CN1, CRD, MT01, PS01, PS02, PS03, PS04, PS19, PS20, PS21, PS22, PS23, PS24, PS25, PS28, PS31, PS33, PS39, SA01, SA02, TD1				







BIOTICS samples

ANTIE	NTIBIOTICS samples					
Month	Round	Despatch Date	Reporting Deadline	Samples Available		
JAN	AT244	08 Jan 2024	12 Feb 2024	01, 02, 03, 07, AF01		
JAN	AT245	08 Jan 2024	11 Mar 2024	01, 02, 03, 07, AF01		
JAN	AT246	08 Jan 2024	08 Apr 2024	01, 02, 03, 07, AF01		
APR	AT247	08 Apr 2024	13 May 2024	01, 02, 03, 07, AF01		
APR	AT248	08 Apr 2024	10 Jun 2024	01, 02, 03, 07, AF01		
APR	AT249	08 Apr 2024	08 Jul 2024	01, 02, 03, 07, AF01		
JUL	AT250	01 Jul 2024	05 Aug 2024	01, 02, 03, 07, AF01		
JUL	AT251	01 Jul 2024	02 Sep 2024	01, 02, 03, 07, AF01		
JUL	AT252	01 Jul 2024	30 Sep 2024	01, 02, 03, 07, AF01		
SEP	AT253	30 Sep 2024	04 Nov 2024	01, 02, 03, 07, AF01		
SEP	AT254	30 Sep 2024	02 Dec 2024	01, 02, 03, 07, AF01		
SEP	AT255	30 Sep 2024	06 Jan 2025	01, 02, 03, 07, AF01		

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the **ALL** column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

Sample	Supplied As	Therapeutic Drugs Target Analytes	Rounds available per year	Rounds (TM) All (Please tick)
PT-TM -TD01 Therapeutic Drugs mixture	3 x 5ml samples of lyophilised human serum	Carbamazepine; CBZ-epoxide; Carbamazepine + CBZ-epoxide; Clonazepam; Lamotrigine; Phenytoin; Ethosuximide; Phenobarbitone; Primidone; Valproate; Caffeine; Digoxin; Lithium; Theophylline; Methotrexate; Paracetamol (Acetaminophen); Salicylic Acid; TD-Amikacin; TD-Gentamicin; TD-Tobramycin; TD-Vancomycin	12	

Other Therapeutic Drugs				
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -AE01 Anti-epileptic drug mixtures 1	l x 4ml sample of lyophilised human serum	OH-oxcarbazepine; Gabapentin; Tiagabine; Levetiracetam; Pregabalin	12	
PT-TM -AE02 Anti-epileptic drug mixtures 2	l x 4ml sample of lyophilised human serum	Topiramate; Vigabatrin; Felbamate; Zonisamide; Rufinamide; Lacosamide	12	
PT-TM -AE04* Anti-epileptic drug mixtures 4	1 x 2ml sample of lyophilised human serum	Perampanel	12	
PT-TM -AEO5 * Anti-epileptic drugs 5	1 x 2ml sample of lyophilised human serum	Brivaracetam	12	
PT-TM -AM01* Analgesic mixture	2 x 5ml sample of lyophilised human serum	Ibuprofen; Diclofenac; Tramadol	4	
PT-TM -CN01 Clobazam, Norclobazam	2 x 2ml samples of lyophilised human serum	Clobazam; Norclobazam	12	
PT-TM -CRD Cardiac mixture	1 x 2ml sample of lyophilised human serum	Amiodarone; Desethylamiodarone; Flecainide	12	

^{*}These samples are not currently included in LGC's UKAS Scope of Accreditation.







Drugs for Treatment of substance related disorders			Rounds (TM)	
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -SA01 Drugs for the Treatment of substance related disorders 1	2 x 2ml lyophilised human serum	Buprenorphine; Norbuprenorphine	12	
PT-TM -SA02 Drugs for the Treatment of substance related disorders 2	2 x 2ml lyophilised human serum	Methadone; EDDP	12	

Anti-Hypertensive Drug Screen			Rounds (TM)	
Sample	Supplied As	Target Analytes	Rounds available peryear	All (Please tick)
	human urine (A and	Drug identification. Up to four drugs may be present in the sample, please see the TDM scheme description for further details	4	

^{*}These samples are not currently included in LGC's UKAS Scope of Accreditation.







		Psychoactive Drugs		Rounds (TM)
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -PS01	1 x 5ml sample of lyophilised newborn calf serum or human serum	Amitriptyline; Nortriptyline	12	
PT-TM -PS02	1 x 5ml sample of lyophilised newborn calf serum or human serum	Imipramine; Desipramine	12	
PT-TM -PS03	l x 5ml sample of lyophilised newborn calf serum or human serum	Clomipramine; Norclomipramine	12	
PT-TM -PS04	1 x 5ml sample of lyophilised newborn calf serum or human serum	Clozapine; Norclozapine	12	
PT-TM -PS05	1 x 5ml sample of lyophilised newborn calf serum or human serum	Doxepin; Nordoxepin	4	
PT-TM -PS06	1 x 5ml sample of lyophilised newborn calf serum or human serum	Fluoxetine; Norfluoxetine	4	
PT-TM -PS07	1 x 5ml sample of lyophilised newborn calf serum or human serum	Fluphenazine	4	
PT-TM -PS08	l x 5ml sample of lyophilised newborn calf serum or human serum	Sertraline; Norsertraline	4	
PT-TM -PS09	1 x 5ml sample of lyophilised newborn calf serum or human serum	Trimipramine; Nortrimipramine	4	
PT-TM -PS10	1 x 5ml sample of lyophilised newborn calf serum or human serum	Risperidone; HO-risperidone	4	
PT-TM -PS11	1 x 5ml sample of lyophilised newborn calf serum or human serum	Mirtazapine; Normirtazapine	4	
PT-TM -PS12	1 x 5ml sample of lyophilised newborn calf serum or human serum	Maprotiline; Normaprotiline	4	
PT-TM -PS13	1 x 5ml sample of lyophilised newborn calf serum or human serum	Thioridazine	4	
PT-TM -PS14	1 x 5ml sample of lyophilised newborn calf serum or human serum	Haloperidol	4	







		Psychoactive Drugs		Rounds (TM)
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -PS15	1 x 5ml sample of lyophilised newborn calf serum or human serum	Olanzapine; Norolanzapine <mark>NEW</mark>	4	
PT-TM -PS16	1 x 5ml sample of lyophilised newborn calf serum or human serum	Perphenazine	4	
PT-TM -PS17	1 x 5ml sample of lyophilised newborn calf serum or human serum	Quetiapine; Norquetiapine	4	
PT-TM -PS18	1 x 5ml sample of lyophilised newborn calf serum or human serum	Citalopram; Norcitalopram	4	
PT-TM -PS19	1 x 5ml sample of lyophilised newborn calf serum or human serum	Dothiepin; Northiaden	4	
PT-TM -PS20	1 x 5ml sample of lyophilised newborn calf serum or human serum	Venlafaxine; Norvenlafaxine	4	
PT-TM -PS21	1 x 5ml sample of lyophilised newborn calf serum or human serum	Paroxetine	4	
PT-TM -PS22	1 x 5ml sample of lyophilised newborn calf serum or human serum	Fluvoxamine	4	
PT-TM -PS23	1 x 5ml sample of lyophilised newborn calf serum or human serum	Zuclopenthixol	4	
PT-TM -PS24	1 x 5ml sample of lyophilised newborn calf serum or human serum	Amisulpride	4	
PT-TM -PS25	1 x 5ml sample of lyophilised newborn calf serum or human serum	Aripiprazole; Dehydroaripiprazole	4	
PT-TM -PS26	1 x 5ml sample of lyophilised newborn calf serum or human serum	Ziprasidone	4	
PT-TM -PS27	1 x 5ml sample of lyophilised newborn calf serum or human serum	Duloxetine	4	







		Psychoactive Drugs		Rounds (TM)
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -PS28	1 x 5ml sample of lyophilised newborn calf serum or human serum	Escitalopram	4	
PT-TM -PS29	1 x 5ml sample of lyophilised newborn calf serum or human serum	Trazodone	4	
PT-TM -PS30	l x 5ml sample of lyophilised newborn calf serum or human serum	Sulpiride	4	
PT-TM -PS31 *	l x 5ml sample of lyophilised newborn calf serum or human serum	Chlorpromazine; Norchlorpromazine	4	
PT-TM -PS32 *	l x 5ml sample of lyophilised newborn calf serum or human serum	Mianserin	4	
PT-TM -PS33 *	1 x 5ml sample of lyophilised newborn calf serum or human serum	Brexpiprazole	4	
PT-TM -PS34 *	1 x 5ml sample of lyophilised newborn calf serum or human serum	Lurasidone	4	
PT-TM -PS35 *	1 x 5ml sample of lyophilised newborn calf serum or human serum	Sertindole	4	
PT-TM -PS37 *	1 x 5ml sample of lyophilised newborn calf serum or human serum	Vortioxetine	4	
PT-TM -PS38 *	l x 5ml sample of lyophilised newborn calf serum or human serum	Meclobemide	4	
PT-TM -PS39 * NEW	1 x 5ml sample of lyophilised newborn calf serum or human serum	Bupropion; Hydroxybupropion	4	_
PT-TM -PS40 * NEW	1 x 5ml sample of lyophilised newborn calf serum or human serum	Flupentixol	4	

^{*}These samples are not currently included in LGC's UKAS Scope of Accreditation.

†Please note that a volume discount may apply to this price, depending on the number of Therapeutic Drugs Monitoring (TDM) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







	Psychostimulants			
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -PST1 *	2 x 5ml lyophilised human serum	Atomoxetine; Methylphenidate; Ritalinic acid	4	

^{*}These samples are not currently included in LGC's UKAS Scope of Accreditation.

Smoking Related Drugs				Rounds (TM)
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -NC01 *	2 x 5ml lyophilised human urine	Nicotine; Cotinine	4	

^{*}These samples are not currently included in LGC's UKAS Scope of Accreditation.

	Tricyclic Antidepressant Screen			
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TM -MT01* NEW	2 x 2ml lyophilised human plasma	Metanephrine; Normetanephrine; 3-methoxytyramine	12	

^{*}These samples are not currently included in LGC's UKAS Scope of Accreditation.

	Antibiotic and Antifungal Drugs			
Sample	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-AT -01	1 x 1ml human serum	Gentamicin; Vancomycin	12	
PT-AT -02	1 x 1ml human serum	Tobramycin	12	
PT-AT -03	1 x 1ml human serum	Amikacin	12	
PT-AT -07	l x lml human serum	Teicoplanin	12	
PT-AT -AF01*	1 x 1.7ml human serum	Antifungals	12	

^{*}These samples are not currently included in LGC's UKAS Scope of Accreditation.

For details on the full technical specification of the scheme, please refer to the TDM Scheme Description.







YOUR DETAILS

Returning customers, if you	ı would like to keep you	r contact/address de	etails as per previous
year, please tick here:			

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Т	

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
f you would like to change your ma contact axiopt.de@lgcgroup.com <u>New customers</u>	arketing preferences, please visit our <u>preference centre</u> or
New customers LGC would like to contact you by e research. LGC does not sell contact Yes, I am happy to be contact	mail, phone or post about its products, services and related areas or to details to external parties. You may unsubscribe at any time. ed about LGC's products, services and research g information about LGC's products and services at this time
New customers LGC would like to contact you by eresearch. LGC does not sell contact Yes, I am happy to be contact No, I do not require marketing By signing this application form, you he Supply of Laboratory Quality Pr	mail, phone or post about its products, services and related areas or it details to external parties. You may unsubscribe at any time. ed about LGC's products, services and research g information about LGC's products and services at this time u are agreeing to comply by LGC's Standard Terms and Conditions for oducts and Services and are agreeing that you have read and agree to
New customers LGC would like to contact you by eresearch. LGC does not sell contact Yes, I am happy to be contact No, I do not require marketing	mail, phone or post about its products, services and related areas or it details to external parties. You may unsubscribe at any time. ed about LGC's products, services and research g information about LGC's products and services at this time u are agreeing to comply by LGC's Standard Terms and Conditions for oducts and Services and are agreeing that you have read and agree to







VOLUME QUANTITY DISCOUNT

Please note that any additional/duplicate samples ordered will not contribute to the calculation of volume discount, but will be charged at a lower rate (see Repeat/Additional samples section).

Psychoactive Drugs samples purchased per order	Volume Discount	
1-5	0.0%	
6-10	5.0%	
11-15	10.0%	
16+	15.0%	

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-TM-PS39 (Bupropion and Hydroxybupropion). This will be available quarterly.
- Sample PT-TM-PS40 (Flupentixol). This will be available quarterly.

We have added a new analyte as follow:

Norolanzapine added to PT-TM-PS15 (Olanzapine)

To fall in line with the TDM samples, we will now despatch the Antibiotics samples quarterly, you will receive 3 rounds per despatch. The round open dates can be found in PORTAL.

We have removed sample PT-TM-TC01 from this scheme however the sample has been added to our TOXICOLOGY Scheme.

Due to low participation numbers, we have removed the below sample:

PT-TM-PS36 (Iloperidone)

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the UK.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency
- Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).







 The scheme reports the performance of U.K. participants who are involved in patient care to the National Quality Assurance Advisory Panels for Chemical Pathology and for Medical Microbiology

Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.

 By signing this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services. Furthermore, for test samples containing microorganisms with a bio safety level (BSL) of 1 or 2, you are confirming that you are complying with applicable laws and regulations when using such materials.

LGC AXIO PT – INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	







The TOX proficiency testing scheme includes clinical samples for the toxicological analysis of biological specimens. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab	Purchase order no.:	
ID:	(compulsory)	

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW	ME A	S LAS	ST YEAF
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We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages. If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available	
JAN	TX300	15 Jan 2024	12 Feb 2024	BLD, QT, SM, TAS, URN	
FEB	TX301	12 Feb 2024	11 Mar 2024	BLD, BNZB, SM, URN	
FEB	TX302	12 Feb 2024	25 Mar 2024	CAS	
MAR	TX303	11 Mar 2024	08 Apr 2024	BLD, BNZ, CAN, SM, TC01, URN, ZMIX	
APR	TX304	15 Apr 2024	13 May 2024	BLD, QT, SM, URN	
MAY	TX305	07 May 2024	04 Jun 2024	BLD, BNZB, GHB, SM, TAK, URN	
MAY	TX306	07 May 2024	18 Jun 2024	CAS	
JUN	TX307	10 Jun 2024	08 Jul 2024	BLD, BNZ, CAN, SM, TC01, URN, ZMIX	
JUL	TX308	08 Jul 2024	05 Aug 2024	BLD, QT, SM, TAS, URN	
AUG	TX309	05 Aug 2024	02 Sep 2024	BLD, BNZB, SM, URN	
AUG	TX310	05 Aug 2024	16 Sep 2024	CAS	
SEP	TX311	09 Sep 2024	07 Oct 2024	BLD, BNZ, CAN, SM, TC01, URN, ZMIX	
ОСТ	TX312	14 Oct 2024	11 Nov 2024	BLD, QT, SM, URN	
NOV	TX313	11 Nov 2024	09 Dec 2024	BLD, BNZB, GHB, SM, TAK, URN	
NOV	TX314	11 Nov 2024	23 Dec 2024	CAS	
DEC	TX315	09 Dec 2024	06 Jan 2025	BLD, BNZ, CAN, SM, TC01, URN, ZMIX	







Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.

SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

Alcohol containing samples					Rounds (TX)
Sample	Quantity	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TX -BLD	1 x 1.7ml	Liquid Blood Sample	Ethanol; Paracetamol (Acetaminophen); Salicylic acid; Carboxyhaemoglobin	12	
PT-TX -SM	3 x 1.7ml	Liquid Serum Sample	Ethanol; Paracetamol (Acetaminophen); Salicylic acid	12	
PT-TX -TAK	1 x 1.7ml	Liquid Blood Sample	Ethanol; Methanol; Isopropylalcohol (IPA); Acetone; Ethylene Glycol	2	
PT-TX -TAS	1 x 1.7ml	Liquid Serum Sample	Ethanol; Methanol; Isopropylalcohol (IPA); Acetone; Ethylene Glycol	2	
PT-TX -URN	1 x 1.7ml	Liquid Urine Sample	Ethanol	12	

†Please note that a volume discount may apply to this price, depending on the number of Toxicology (TOX) PT Scheme samples purchased. For further details, please see the Volume Quantity Discount section.







					Rounds (TX)
Sample	Quantity	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-TX -BNZ	2 x 4m1	Lyophilised Human Serum Samples	Diazepam; Nordazepam; Temazepam; Oxazepam; Nitrazepam	4	
PT-TX -BNZB	2 x 4ml	Lyophilised Human Serum Samples	Alprazolam; Bromazepam; Clonazepam; Lorazepam; Midazolam; Etizolam#	4	
PT-TX -CAN * NEW	2 x 4ml	Lyophilised Human Serum Samples	Delta-9-THC; 11-hydroxy-delta-9-THC; 11-nor-9-carboxy-delta-9-THC; Cannabidiol (CBD); Cannabinol (CBN)	4	
PT-TX -CAS	7ml Serum + 20ml Urine	1 x Serum Sample; 1 x Urine Sample + Scenario	Participants should report results, toxicological involvement and treatment options	4	
PT-TX -GHB	3 x 2m1	Lyophilised Urine	Gammahydroxybutyrate	2	
PT-TX -QT	2 x 10m1	Sample	Participants should report quantitative data on specified analytes	4	
PT-TX -TC01 * NEW	2 x 5ml	Lyophilised Human Serum Samples	Drug identification. Up to three drugs may be present in the sample, please see the TOX Scheme Description for further details	4	
PT-TX -ZMIX *	2 x 4m1	Lyophilised Human Serum Samples	Zopiclone; Zaleplon; Zolpidem	4	

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation. #Please note that these analytes are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the TOX Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per previo	ous
year, please tick here:	

П		
Ц		

If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
If you would like to change your marketing preferent axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or poor research. LGC does not sell contact details to exit yes, I am happy to be contacted about LGC's poor No, I do not require marketing information about Information	ost about its products, services and related areas ternal parties. You may unsubscribe at any time. products, services and research
	g to comply by LGC's Standard Terms and Conditions ervices and are agreeing that you have read and agree
Name	Date







VOLUME QUANTITY DISCOUNT

Sample	Sample Type	Available Discounts
PT-TX- SM	Quantitative - serum	0
PT-TX- BLD	Quantitative - blood	2 samples = 20%
PT-TX- URN	Quantitative - urine	3 samples = 30%

REPEAT/ADDITIONAL SAMPLES PRICES

For repeat/additional samples, please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-TX-TC01 (Tricyclic Antidepressant Screening in Human Serum). This will be available quarterly. Please note this sample was previously part of the Therapeutic drugs scheme.
- Sample PT-TX-CAN (Quantitative Sample: Cannabinoid Mix). This will be available quarterly.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Clinical and Forensic schemes available which may be of interest to you. Further details can be found on our Clinical and Forensic schemes web pages.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.







LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	





The FAE proficiency testing scheme aims to to enable laboratories providing FAE analytical services to monitor their performance and compare it with that of their peers. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:

LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany
Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID: Purchase order no.: (compulsory) YOUR ORDER			DENIEW./ 14E 40 140 TV/E4D	
	YOUR ORDER			
	_			

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
APR	FA011	22 Apr 2024	28 May 2024	ID
SEP	FA012	16 Sep 2024	21 Oct 2024	ID

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid.

Samples Available			Round and Month (FA)	
Sample	Target Analytes	ALL	APR 9	
PT-FA- ID	Participants are provided with a case scenario and samples relating to this scenario. Details of the sample/samples will be supplied when they are distributed. Participants will receive: Samples for analysis and a corresponding Case Scenario. The case scenarios and samples differ between rounds and have included a range of scenarios including: a bomb factory, car bomb with debris, solutions from swabs taken after a letter bomb. Samples have included: analysis of raw materials, solutions obtained from post explosion swabbings and solutions for anion and cation analysis.			

For details on the full technical specification of the scheme, please refer to the FAE Scheme Description.







YOUR DETAILS

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
Existing customers	VAT no:
If you would like to change your maxiopt.de@lgcgroup.com New customers LGC would like to contact you by or research. LGC does not sell cor Yes, I am happy to be contact	mail, phone or post about its products, services and related areas cact details to external parties. You may unsubscribe at any time. ed about LGC's products, services and research g information about LGC's products and services at this time
If you would like to change your maxiopt.de@lgcgroup.com New customers LGC would like to contact you by or research. LGC does not sell cor Yes, I am happy to be contact No, I do not require marketing	arketing preferences, please visit our preference centre or contact mail, phone or post about its products, services and related areas fact details to external parties. You may unsubscribe at any time. The details to external parties and research grinformation about LGC's products and services at this time you are agreeing to comply by LGC's Standard Terms and Condition or Products and Services and are agreeing that you have read and agree.







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have increased the number of rounds from one to two rounds per year for 2024.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Forensics schemes available which may be of interest to you. Further details can be found on our Forensics schemes webpage

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	





Proficiency Testing - Forensic Isotope Ratio Mass Spectrometry (FIRMS) APPLICATION FORM - 2024



The FIRMS proficiency testing scheme aims to enable laboratories performing isotope ratio analysis of a range of test materials to monitor their performance and compare it with that of their peers.. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to:
LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany
Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customer Lab ID:	Purchase order no.: (compulsory)		
YOUR ORDER			
If you would like to renew your order as pe	r your previous year's order, please tick this box:	RENEW ME AS LAST YEAR	
· · · · · · · · · · · · · · · · · · ·	chased by you in the previous year and send you an order c hem accordingly on the subsequent pages.	onfirmation for your review. If you would like to	add any

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
JUN	FM338	03 Jun 2024	22 Jul 2024	01+02

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.





Proficiency Testing - Forensic Isotope Ratio Mass Spectrometry (FIRMS) APPLICATION FORM - 2024



SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid.

		Samples Available	Round and Month (FM)
Sample	Supplied As	Target Analytes	JUN 338
PT-FM- 01+2		01 Hemp - δ^2 H; δ^{13} C; δ^{15} N; δ^{18} O 02 Cocoa Powder - δ^2 H; δ^{13} C; δ^{15} N; δ^{18} O	

For details on the full technical specification of the scheme, please refer to the FIRMS Scheme Description.





Proficiency Testing - Forensic Isotope Ratio Mass Spectrometry (FIRMS) APPLICATION FORM - 2024



YOUR DETAILS

Send Test Materials to:	Send Invoices to:
Contact name:	Contact name:
Department:	Department:
Company:	Company:
Address:	Address:
Town/City:	Town/City:
County:	County:
Post/Zip Code:	Post/Zip Code:
Country:	Country:
Tel:	Tel:
E-mail:	E-mail:
	VAT no:
Existing customers	eting preferences, please visit our preference centre or contact
If you would like to change your marked axiopt.de@lgcgroup.com New customers LGC would like to contact you by ema or research. LGC does not sell contact Yes, I am happy to be contacted a	eting preferences, please visit our preference centre or contact il, phone or post about its products, services and related areas t details to external parties. You may unsubscribe at any time. about LGC's products, services and research formation about LGC's products and services at this time
If you would like to change your marked axiopt.de@lgcgroup.com New customers LGC would like to contact you by emaper research. LGC does not sell contact Yes, I am happy to be contacted at the	il, phone or post about its products, services and related areas t details to external parties. You may unsubscribe at any time. about LGC's products, services and research formation about LGC's products and services at this time u are agreeing to comply by LGC's Standard Terms and Conditions oducts and Services and are agreeing that you have read and agree





Proficiency Testing - Forensic Isotope Ratio Mass Spectrometry (FIRMS) APPLICATION FORM - 2024



REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
- LGC AXIO Proficiency Testing cannot guarantee the number of participants that will return results for any particular parameter in each round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
- By submitting this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services.

LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	









The QUARTZ proficiency testing scheme includes samples for the analysis of drugs in blood samples for toxicological purposes. The following form contains the calendar of rounds followed by descriptions of the samples and prices.

Please complete all sections below and return to: LGC Standards GmbH, Mercatorstr. 51, 46485 Wesel, Germany Tel: +49 (0)281 9887 210, Fax: +49 (0)281 9887 699, E-Mail: axiopt.de@lgcgroup.com

Returning customers, if you would like to	Purchase
keep your contact/address details as per	order no.:
previous year, please tick here:	(compulsory)

YOUR ORDER

If you would like to renew your order as per your previous year's order, please tick this box:

RENEW ME AS LAST YEAR

We will copy over the samples/rounds purchased by you in the previous year and send you an order confirmation for your review. If you would like to add any other samples to your order, please mark them accordingly on the subsequent pages.

If you would prefer to place a different/new order for this scheme year, please review the samples available on subsequent pages and indicate the number of samples required for each sample/round accordingly.

SCHEDULE OVERVIEW

Month	Round	Despatch Date	Reporting Deadline	Samples Available
FEB	QZ096	26 Feb 2024	15 Apr 2024	01+02, 03, 04, 05
MAY	QZ097	20 May 2024	08 Jul 2024	01+02, 06, 07, 08, 09, 10
AUG	QZ098	19 Aug 2024	07 Oct 2024	01+02, 03, 04, 05
NOV	QZ099	25 Nov 2024	13 Jan 2025	01+02, 06, 07, 08, 09, 10

Please ensure that LGC receive your order as soon as possible in order to avoid stock shortages. Please note that orders received the week prior to the despatch date may be subject to a despatch delay.

The despatch date shown above is the date the sample will leave our site in the UK. Please note, this is not the date the samples will arrive at your laboratory. Delivery times vary based on country, if you require further information, please contact LGC.







SAMPLE AVAILABILITY – PLEASE SEE PAGE 1 FOR SPECIFIC DESPATCH AND REPORTING DATES

Please indicate the number of samples required per round in the grid. If you require a sample in all available rounds, please complete the ALL column.

Please note: Where a footnote symbol ($* | # |^{\wedge} | †$) appears in a column, the footnote description text may appear at the end of a table that may span across multiple pages. Please scroll to the end of the table for these details.

Samples Available					Rounds (QZ)
Sample	Quantity	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-QZ -01+02	2x 10m1	Blood matrix	Sample 1: Participants will be asked to identify up to 4 drugs relevant to forensic toxicology. Sample 2: Quantification of a known drug (full identity or generic classification).	4	
PT-QZ -03.*	10ml	Blood matrix	Drug quantification Sample 3A: Morphine, Methadone, Amphetamine Diazepam. Sample 3B: Citalopram, Codeine, Amitriptyline, Tramadol	2	
PT-QZ -04	10m1	Blood matrix	Quantification of alcohol and fluoride in a blood sample	2	
PT-QZ -05-VIRTUAL *	-	Paper exercise	Interpretation of a case study (with analytical data, and a scenario or witness statement) to determine the potential blood alcohol level at a given time	2	
PT-QZ -06 *	10ml	Blood matrix	Participants are asked to quantify/identify a range of new psychoactive substances (NPS). Two substances are named and are for quantification and a further two substances are not named and are to be identified by screening (quantification results may also be included)	2	
PT-QZ -07 *	10ml	Blood matrix	Participants are asked to screen for synthetic cannabinoids and identify one of the most common synthetic cannabinoids	2	







Samples Available					Rounds (QZ)
Sample	Quantity	Supplied As	Target Analytes	Rounds available per year	All (Please tick)
PT-QZ -08	10ml	Urine	Participants are asked to identify up to 4 drugs or metabolites relevant to forensic toxicology	2	
PT-QZ -09*	10ml	Urine	A urine sample specifically for New Psychoactive Substance screening and may include synthetic cannabinoids. Up to two substances may be present. No interpretation is required	2	
PT-QZ -10.*	10ml		Drug quantification Sample 10A: Oxycodone, Pregabalin, MDMA and Mirtazapine Sample 10B: Loratidine, Gabapentin, Quetiapine and Valproate	2	

^{*}Please note that these samples are not currently within the scope of LGC's UKAS accreditation.

For details on the full technical specification of the scheme, please refer to the QUARTZ Scheme Description.







YOUR DETAILS

Returning customers, if you would like to keep your contact/address details as per p	revious
year, please tick here:	

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If changes are required or you are a new customer, please complete your details below:

Send Test Materials to:	Send Invoices to:		
Contact name:	Contact name:		
Department:	Department:		
Company:	Company:		
Address:	Address:		
Town/City:	Town/City:		
County:	County:		
Post/Zip Code:	Post/Zip Code:		
Country:	Country:		
Tel:	Tel:		
E-mail:	E-mail:		
	VAT no:		
If you would like to change your marketing preferences, please visit our preference centre or contact axiopt.de@lgcgroup.com New customers LGC would like to contact you by email, phone or post about its products, services and related areas or research. LGC does not sell contact details to external parties. You may unsubscribe at any time. Yes, I am happy to be contacted about LGC's products, services and research No, I do not require marketing information about LGC's products and services at this time			
By sending in this application form, you are agreeing to comply by LGC's Standard Terms and Conditions for the Supply of Laboratory Quality Products and Services and are agreeing that you have read and agree to the 'General Notes' at the end of this document.			
Name	Date		







REPEAT/ADDITIONAL SAMPLES PRICES

Repeat and duplicate samples will be charged at 50% of the main sample cost. Please contact LGC for a quotation.

CARRIAGE CHARGES

Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges.

CHANGES AND OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

There have been no technical changes to the 2024 scheme year.

OTHER SCHEMES/SAMPLES OF INTEREST

We have a number of other Clinical and Forensic schemes available which may be of interest to you. Further details can be found on our Clinical and Forensic schemes web pages below.

GENERAL NOTES

Please note:

- All prices stated are exclusive of VAT and carriage charges.
- VAT (charged at the prevailing rate) is payable by all participants based in the European Union if a VAT Registration Number is not provided.
- Participants will pay an additional fee to cover courier charges. Please contact LGC AXIO Proficiency Testing for up-to-date charges (where not specified previously in the application form).
- All courier charges set by LGC AXIO Proficiency Testing do not include local import charges, taxes (etc.), which will be covered by the participant.
- Do not send remittance with this form, you will be invoiced subsequently after the despatch of each round.
- No refunds will be given for failure to take part in any round of the PT scheme.
- LGC AXIO Proficiency Testing reserves the right to not send samples or the report for previous samples to any participant that has not paid their subscriptions within the terms stated on the invoice.
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- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Surplus PT samples (Quality Control Material) are available; please contact LGC AXIO Proficiency Testing for further information.
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LGC AXIO PT - INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	

Renew ALY	
Year for PY	
Dt	
Doc Text	
Quotation	
Other	
Additional	

Form "Customer Declaration (Infectious Materials)"

LGC Standards GmbH Mercatorstr. 51 46485 Wesel Germany

NEW Tel.: +49 (0)281 9887 210, NEW Fax: +49 (0)281 9887 699, NEW E-Mail: axiopt.de@lgcgroup.com



1. Customers in Germany

Any work or contact with pathogenic micro-organisms, or with substances containing pathogenic microorganisms, is regulated by the German Protection Against Infection Act (Infektionsschutzgesetz - IfSG).

According to § 52 of this law, disease causing organisms, as well as substances containing disease causing organisms, may only be supplied to such persons who have a permit according to § 44 of the IfSG; who work under supervision of somebody in possession of a permit; or who do not require a permit according to § 45, sections 1, 2, 3 of the IfSG. This regulation does not apply to state owned medical or veterinary institutions.

Microbiological materials distributed by LGC Standards might contain microorganisms with a biosafety level (BSL) of 1 or 2. These materials contain microorganisms in natural concentrations only.

All customers who order products with the biosafety levels 1 or 2 are therefore formally requested to submit a copy of their permit to work with disease causing organisms according to § 44 of the IfSG, or send us a written statement confirming that they do not need a permit according to § 45 of the IfSG.

 Copy of the permit to work with disease causing organisms according to §44 of the IfSG enclosed.
 This permit not required according to § 45 of the IfSG.
Name in print:
Company:
Signature:
Date
2. <u>Customers abroad</u>
With this customer declaration, all customers confirm that in using the materials belonging to the biosafety levels 1 and/or 2, they are complying with applicable laws and regulations.
O Confirmation of compliance with the applicable laws of
Country:
Name in print:
Company:
Signature:
Date:
Note: The person signing the form should be identical to the person possessing the permit.

3. Further information

Please visit http://www.bmg.bund.de for further information. http://www.gesetze-im-internet.de/bundesrecht/ifsg/gesamt.pdf

Certificate of Accreditation



LGC Limited

Proficiency Testing Provider No. 0001

is accredited in accordance with International Standard ISO/IEC 17043:2010
- Conformity assessment - General requirements for proficiency testing

This accreditation demonstrates technical competence for a defined scope specified in the schedule to this certificate. The schedule to this certificate is an essential accreditation document and from time to time may be revised and reissued.

The most recent issue of the schedule of accreditation, which bears the same accreditation number as this certificate, is available from www.ukas.com.

This accreditation is subject to continuing conformity with United Kingdom Accreditation Service requirements.

Matt Gantley, Chief Executive Officer United Kingdom Accreditation Service

Initial Accreditation: 4 July 2002 Certificate Issued: 25 January 2021







can QR Code to

UKAS is appointed as the sole national accreditation body for the UK by The Accreditation Regulations 2009 (SI No 3155/2009) and operates under a Memorandum of Understanding (MoU) with the Department for Business, Energy and Industrial Strategy (BEIS).

Please note, not all schemes and samples are part of the UKAS accreditation



Scan QR Code to verify



Driving quality together

For more information please visit:

lgcstandards.com/axio

Whilst every effort has been made to ensure the accuracy of the information in this catalogue, customers are directed to their local sales office or the LGC Standards website for further details and to verify product information. Specifications, terms and pricing are subject to change. LGC does not guarantee availability and reserves the right to discontinue any product. LGC does not accept liability for any loss that is caused by inaccurate product information, customer selection or inappropriate use of a product. Unless otherwise stated all trademarks are the property of LGC or its affiliated group companies. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording or any retrieval system, without the written permission of the copyright holder. © LGC Limited, 2020. All rights reserved.