

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 AXIO Proficiency Testing: axiopt@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 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 (* | # | ^ | †) 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				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-728 *	150g	Fish product (e.g. breaded)	Energy; Fat; Saturates; Carbohydrate; Dietary fibre; Protein; Salt; Ash; Moisture; Sugar	<input type="checkbox"/>					<input type="checkbox"/>			
PT-MT-730	150g	Dried/cured meat	Energy; Total Fat; Saturates; Cholesterol; Carbohydrate; Total Sugars; Dietary Fibre; Protein; Salt; Ash; Moisture; Sodium; Phosphate; pH	<input type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>		
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	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
PT-MT-733	150g	Meat	Hydroxyproline; Starch; Total fat; Saturates; Mono-unsaturates; Poly-unsaturates; Total trans fatty acids	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
PT-MT-734	150g	Fish (fresh or processed)	Fat; Protein; Salt; Ash; Moisture; pH	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	

*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 339	SEP 341	NOV 343	DEC 344
PT-MT-741	50g	Seafood	Total Arsenic; Cadmium; Zinc; Mercury; Lead; Phosphorus	<input type="checkbox"/>			<input type="checkbox"/>			<input type="checkbox"/>		

Elements				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-742	50g	Fish	Total Arsenic; Cadmium; Zinc; Mercury; Lead; Phosphorus; Methyl mercury# NEW	<input type="checkbox"/>			<input type="checkbox"/>				<input type="checkbox"/>	
PT-MT-747 *	50g	Processed meat	Total Arsenic; Cadmium; Zinc; Mercury; Lead	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>			

*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.

Authenticity/Identification				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-749 *	1 x set of 2 samples (2g each)	MT333: Beef MT337: Lamb MT339: Goat MT343: Pork	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.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PT-MT-752 *	4 x 20g	MT337: Raw fish MT343: Cooked fish	Fish species identification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Additives				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-718 *	50g	Freeze-dried Fish	Nitrate; Nitrite	<input type="checkbox"/>						<input type="checkbox"/>		
PT-MT-729 *	50g	Meat or meat product	Sulfur dioxide	<input type="checkbox"/>						<input type="checkbox"/>		
PT-MT-732	50g	Freeze dried meat	Nitrate; Nitrite	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	

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

Contaminants				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-748	150g	Fish	Histamine; Total volatile nitrogen (TVN); Trimethylamine (TMA)	<input type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>		<input type="checkbox"/>
PT-MT-762 * NEW	10g	Beef	Fenbuconazole	<input type="checkbox"/>							<input type="checkbox"/>	
PT-MT-765 * NEW	30g	Food, e.g. fish / meat	Perfluorononanoic acid (PFNA); Perfluorooctanoic acid (PFOA); Perfluorohexane sulfonic acid (PFHxS); Perfluorooctane sulfonic acid (PFOS); Sum of 4 PFAS	<input type="checkbox"/>		<input type="checkbox"/>						

*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 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-754 *	10g	Freeze dried prawn	Chloramphenicol	<input type="checkbox"/>						<input type="checkbox"/>		
PT-MT-755 *	100g	Beef	Ractopamine (β-agonist)	<input type="checkbox"/>						<input type="checkbox"/>		

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MICROBIOLOGY

Samples Available				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-725	2 x 25g	Lyophilised Chicken	Detection of <i>Salmonella Typhimurium</i> ; <i>Salmonella Enteritidis</i>	<input type="checkbox"/>				<input type="checkbox"/>				

Samples Available				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-726	Vial + 10g sample	Lyophilised meat	Enumeration of <i>Campylobacter</i> species	<input type="checkbox"/>								
PT-MT-727 – Carcass rinsate	Vial to be reconstituted	Lyophilised tablet (diluent required)	Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain); <i>Salmonella</i> species	<input type="checkbox"/>								
PT-MT-735	10g	Lyophilised meat	Total aerobic mesophilic count; Enumeration of Enterobacteriaceae; Coliforms; <i>Escherichia coli</i>	<input type="checkbox"/>								
PT-MT-736	25g	Lyophilised meat	Detection of <i>Salmonella</i> species	<input type="checkbox"/>								
PT-MT-737	25g	Lyophilised meat	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i> ; Identification of <i>Listeria</i> species	<input type="checkbox"/>								
PT-MT-738	10g	Lyophilised meat	Total anaerobic mesophilic count; Enumeration of <i>Clostridium perfringens</i> ; Sulphite reducing bacteria; Coagulase positive staphylococci	<input type="checkbox"/>								
PT-MT-739	Vial + 10g sample	Lyophilised fish / shellfish	Total aerobic mesophilic count; Enumeration of Enterobacteriaceae; <i>Escherichia coli</i> ; Coagulase positive staphylococci; Coliforms	<input type="checkbox"/>								
PT-MT-740	Vial + 25g sample	Lyophilised fish / shellfish	Detection of <i>Salmonella</i> species	<input type="checkbox"/>								
PT-MT-743	Vial + 25g sample	Lyophilised meat	Detection of <i>Campylobacter</i> species in 10g NEW ; <i>Campylobacter</i> species in 25g	<input type="checkbox"/>								
PT-MT-744	Vial +25g sample	Lyophilised meat	Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain)	<input type="checkbox"/>								

Samples Available				Round and Month (MT)								
Sample	Quantity	Supplied As	Target Analytes	ALL	JAN 333	MAR 335	MAY 337	JUN 338	JUL 339	SEP 341	NOV 343	DEC 344
PT-MT-745	Vial + 25g sample	Lyophilised fish / shellfish	Detection of <i>Vibrio</i> species; <i>Vibrio parahaemolyticus</i>	<input type="checkbox"/>		<input type="checkbox"/>				<input type="checkbox"/>		
PT-MT-746	10g	Lyophilised meat	Enumeration of <i>Pseudomonas</i> species; Lactic acid bacteria; Yeast; Mould; Yeast and Mould	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
PT-MT-756	2 x vial + 1 x minimum 20g matrix	Meat powder	<u>Quantitative Package</u> Total aerobic mesophilic count; Enumeration of total coliforms; Enterobacteriaceae; <i>Escherichia coli</i> ; <i>Bacillus cereus</i> ; Coagulase positive staphylococci; Yeast; Mould; Yeast and Mould; Detection of coagulase positive staphylococci	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
PT-MT-757	2 x vial + 1 x minimum 200g matrix	Meat powder	<u>Qualitative Package</u> Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain); <i>Listeria</i> species; <i>Listeria monocytogenes</i> ; <i>Salmonella</i> species Identification of <i>Listeria</i> species; <i>Salmonella</i> species NEW	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
PT-MT-758	10g	Lyophilised meat	Enumeration of aerobic psychrotrophs	<input type="checkbox"/>				<input type="checkbox"/>				
PT-MT-759	10g	Lyophilised meat	Enumeration of <i>Listeria</i> species; <i>Listeria monocytogenes</i>	<input type="checkbox"/>				<input type="checkbox"/>				<input type="checkbox"/>
PT-MT-763 NEW	1 x vial + 1 x minimum 375g matrix	Meat powder	Detection of <i>Salmonella</i> species	<input type="checkbox"/>		<input type="checkbox"/>						
PT-MT-764 NEW	1 x vial + 1 x minimum 125g matrix	Meat powder	Detection of <i>Listeria monocytogenes</i> ; <i>Listeria</i> species	<input type="checkbox"/>						<input type="checkbox"/>		

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 per 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: <input type="text"/>	Contact name: <input type="text"/>
Department: <input type="text"/>	Department: <input type="text"/>
Company: <input type="text"/>	Company: <input type="text"/>
Address: <input type="text"/>	Address: <input type="text"/>
<input type="text"/>	<input type="text"/>
Town/City: <input type="text"/>	Town/City: <input type="text"/>
County: <input type="text"/>	County: <input type="text"/>
Post/Zip Code: <input type="text"/>	Post/Zip Code: <input type="text"/>
Country: <input type="text"/>	Country: <input type="text"/>
Tel: <input type="text"/>	Tel: <input type="text"/>
E-mail: <input type="text"/>	E-mail: <input type="text"/>
<input type="text"/>	VAT no: <input type="text"/>

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 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

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:

- 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 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. 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	