

Proficiency Testing Food Microbiology (QMS) 2023

APPLICATION FORM

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	Samples Available (PT-MC)
JAN	MC321	09 Jan	13 Feb	06F; 07D; 08D; 09D; 10D; 15F; 16F; 16D; 17F; 17D; 23F; 24F
FEB	MC322	06 Feb	20 Mar	05F; 06D; 06SP; 07F; 07VG; 09F; 10F; 13F; 16F; 16D; 17F; 18F; 20D; 21; 23D; 26D; 36D; 36SP; 37; 42
MAR	MC323	06 Mar	11 Apr	06F, 06EG, 07F, 08F, 09D, 10F, 16F, 16D, 17F, 17D, 22F, 23F, 24F, 33, 34, 35, 40, 47
APR	MC324	03 Apr	08 May	04F, 06F, 06TE, 07D, 09F, 10D, 11D, 12F, 14D, 15D, 16F, 16D, 17F, 23D, 26F, 29, 38, 39D, 41, 43, 46EG, 48
MAY	MC325	02 May	05 Jun	03, 04D, 06D, 06HB, 07F, 07CH, 08F, 09D, 10F, 16F, 16D, 17F, 17D, 18D, 21, 23D, 24D 24HB, 32, 36D, 36HB, 37, 44, 49
JUN	MC326	05 Jun	10 Jul	06F, 06VG, 07F, 10F, 13F, 16F, 16D, 17F, 20F, 22, 23D, 23F, 25F, 26D, 45, 50
JUL	MC327	03 Jul	07 Aug	06F, 07D, 08D, 09D, 10D, 15F, 16F, 16D, 17F, 17D, 23D, 24F, 27
AUG	MC328	07 Aug	11 Sep	04D, 06D, 06HB, 07F, 07HB, 09F, 16F, 16D, 17F, 18F, 21, 23F, 26F, 36D, 36SP, 37
SEP	MC329	04 Sep	09 Oct	05D, 06F, 06CH, 07F, 08F, 09D, 10F, 16F, 16D, 17F, 17D, 22F, 23D, 24F, 33, 34, 35, 40, 41
OCT	MC330	02 Oct	06 Nov	06F, 06CF, 07D, 10F, 11F, 13F, 14D, 15D, 16F, 16D, 17F, 20D, 23D, 25D, 26D, 27, 38, 39D
OCT	MC331	30 Oct	04 Dec	04D, 06D, 06SP, 07F, 08F, 09D, 10D, 16F, 16D, 17F, 17D, 18D, 21, 23F, 24D, 24SP, 32, 36D, 36HB, 37
DEC	MC332	04 Dec	08 Jan 24	06F, 06NS, 07F, 09F, 10F, 11D, 16F, 16D, 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.

Proficiency Testing Food Microbiology (QMS) 2023

APPLICATION FORM

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.

				Month and Rounds (MC)												
Sample	Quantity	Supplied as	Target Analyte(s)	ALL	JAN 321	FEB 322	MAR 323	APR 324	MAY 325	JUN 326	JUL 327	AUG 328	SEP 329	OCT 330	OCT 331	DEC 332
PT-MC-03D	10g	Dairy matrix	Enumeration of <i>Salmonella</i> species													
PT-MC-04F	25g	Food matrix	Detection of <i>Cronobacter</i> species in 10g; <i>Cronobacter</i> species in 25g													
PT-MC-04D	25g	Dairy matrix														
PT-MC-05F	10g	Food matrix	Enumeration of Osmophilic yeast; Osmophilic mould; Osmophilic yeast and mould NEW (ISO 21527-2)													
PT-MC-05D	10g	Dairy matrix														
PT-MC-06F	25g	Food matrix	Detection of <i>Salmonella</i> species													
PT-MC-06D	25g	Dairy matrix														
PT-MC-06EG	25g	Egg powder														
PT-MC-06CF	25g	Chicken faeces														
PT-MC-06VG	25g	Mixed vegetables														
PT-MC-06CH	Vial +25g	Hard cheese														
PT-MC-06NS	Vial +25g	Seeds and nuts														
PT-MC-06TE	Vial +25g	Tea														
PT-MC-06HB	Vial +25g	Herbs														

Please note that a volume discount may apply, depending on the number of Food Microbiology (QMS) PT Scheme samples purchased. Please see page 9 for further details.

Proficiency Testing Food Microbiology (QMS) 2023

APPLICATION FORM

				Month and Rounds (MC)												
Sample	Quantity	Supplied as	Target Analyte(s)	ALL	JAN 321	FEB 322	MAR 323	APR 324	MAY 325	JUN 326	JUL 327	AUG 328	SEP 329	OCT 330	OCT 331	DEC 332
PT-MC-06SP	Vial +25g	Spices	Detection of <i>Salmonella</i> species													
PT-MC-07F	25g	Food matrix	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i>													
PT-MC-07D	25g	Dairy matrix														
PT-MC-07VG	25g	Mixed vegetables														
PT-MC-07CH	Vial +25g	Hard cheese														
PT-MC-07HB	Vial +25g	Herbs														
PT-MC-08F	10g	Food matrix	Enumeration of <i>Listeria</i> species; <i>Listeria monocytogenes</i>													
PT-MC-08D	10g	Dairy matrix														
PT-MC-09F	10g	Food matrix	Enumeration of Enterococci (faecal streptococci)													
PT-MC-09D	10g	Dairy matrix														
PT-MC-10F	10g	Food matrix	Detection of <i>Clostridium</i> species; <i>Clostridium perfringens</i> ; Enumeration of <i>Clostridium perfringens</i> ; <i>Clostridium</i> species													
PT-MC-10D	10g	Dairy matrix														
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-11D	10g	Dairy matrix														
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>													

Please note that a volume discount may apply, depending on the number of Food Microbiology (QMS) PT Scheme samples purchased. Please see page 9 for further details.

Proficiency Testing Food Microbiology (QMS) 2023

APPLICATION FORM

				Month and Rounds (MC)												
Sample	Quantity	Supplied as	Target Analyte(s)	ALL	JAN 321	FEB 322	MAR 323	APR 324	MAY 325	JUN 326	JUL 327	AUG 328	SEP 329	OCT 330	OCT 331	DEC 332
PT-MC-14D	25g	Dairy matrix	Detection of <i>Yersinia</i> species; <i>Yersinia enterocolitica</i>													
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-15D	10g	Dairy matrix														
PT-MC-16F	10g	Food matrix	Total aerobic mesophilic count; Enumeration of Coliforms; Enterobacteriaceae; <i>Escherichia coli</i>													
PT-MC-16D	10g	Dairy matrix														
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-17D	10g	Dairy matrix														
PT-MC-18F	10g	Food matrix	Detection of <i>Escherichia coli</i> ; Enterobacteriaceae; Coliforms Enumeration of <i>Escherichia coli</i> ; Enterobacteriaceae; Coliforms													
PT-MC-18D	10g	Dairy matrix														
PT-MC-20F	10g	Food matrix	Enumeration of <i>Escherichia coli</i> ; Thermotolerant coliforms													
PT-MC-20D	10g	Dairy matrix														
PT-MC-21	Vial	Vial	Detection of <i>Campylobacter</i> species													
PT-MC-22F	25g	Food matrix	Detection of <i>Escherichia coli</i> O157 (non-toxigenic strain)													
PT-MC-22D	25g	Dairy matrix														
PT-MC-23F	10g	Food matrix	Enumeration of Yeast; Mould; Yeast and Mould (ISO 21527-1)													
PT-MC-23D	10g	Dairy matrix														

Please note that a volume discount may apply, depending on the number of Food Microbiology (QMS) PT Scheme samples purchased. Please see page 9 for further details.

Proficiency Testing Food Microbiology (QMS) 2023

APPLICATION FORM

				Month and Rounds (MC)												
Sample	Quantity	Supplied as	Target Analyte(s)	ALL	JAN 321	FEB 322	MAR 323	APR 324	MAY 325	JUN 326	JUL 327	AUG 328	SEP 329	OCT 330	OCT 331	DEC 332
PT-MC-24F	10g	Food matrix	Enumeration of lactic acid bacteria													
PT-MC-24D	10g	Dairy matrix														
PT-MC-24HB	Vial +10g	Herbs														
PT-MC-24SP	Vial +10g	Spices														
PT-MC-25F	10g	Food matrix	Enumeration of aerobic psychrotrophic organisms													
PT-MC-25D	10g	Dairy matrix														
PT-MC-26F	10g	Food matrix	Enumeration of <i>Pseudomonas</i> species Detection of <i>Pseudomonas</i> species													
PT-MC-26D	10g	Dairy matrix														
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	Vial	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	-	Paper exercise	Colony count and calculation of number of microorganisms													

Please note that a volume discount may apply, depending on the number of Food Microbiology (QMS) PT Scheme samples purchased. Please see page 9 for further details.

Proficiency Testing Food Microbiology (QMS) 2023

APPLICATION FORM

				Month and Rounds (MC)												
Sample	Quantity	Supplied as	Target Analyte(s)	ALL	JAN 321	FEB 322	MAR 323	APR 324	MAY 325	JUN 326	JUL 327	AUG 328	SEP 329	OCT 330	OCT 331	DEC 332
PT-MC-36D	2 x Vial + min 20g sample	Dairy matrix	Quantitative Package (2 samples) Total aerobic mesophilic count Enumeration of total coliforms; Enterobacteriaceae; <i>Escherichia coli</i> ; <i>Bacillus cereus</i> ; Coagulase positive <i>staphylococci</i> ; Yeast; Mould; Yeast and mould Detection of coagulase positive staphylococci													
PT-MC-36HB	2 x Vial + min 20g sample	Herbs														
PT-MC-36SP	2 x Vial + min 20g sample	Spices														
PT-MC-37	2 x Vial + min 200g sample	Dairy matrix	Qualitative Package (2 samples) 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													
PT-MC-38	Vial + min 20g sample	Dairy matrix	Detection of <i>Clostridium perfringens</i> ; 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	Total aerobic mesophilic count Enumeration of Coliforms; Coagulase positive Staphylococci; Yeast; Mould; Yeast and Mould; Enterobacteriaceae; <i>Escherichia coli</i> NEW													
PT-MC-42	Vial + 25g	Dairy matrix	Detection of <i>Cronobacter</i> species (low level)													
PT-MC-43	Vial + min 375g sample	Dairy matrix	Detection of <i>Cronobacter</i> species in 375g													
PT-MC-44	Vial + min 100g sample	Food matrix	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													
PT-MC-45	Vial + 10g	Fruit	Enumeration of thermophilic acidophilic bacteria (<i>Alicyclobacillus spp</i>); Detection of guaiacol producing thermophilic acidophilic bacteria													
PT-MC-46EG	2 x 25g	Egg powder	Detection of <i>Salmonella</i> Typhimurium and/or <i>Salmonella</i> Enteritidis (2 samples)													

Please note that a volume discount may apply, depending on the number of Food Microbiology (QMS) PT Scheme samples purchased. Please see page 9 for further details.

Proficiency Testing Food Microbiology (QMS) 2023

APPLICATION FORM

Sample	Quantity	Supplied as	Target Analyte(s)	ALL	JAN 321	FEB 322	MAR 323	APR 324	MAY 325	JUN 326	JUL 327	AUG 328	SEP 329	OCT 330	OCT 331	DEC 332
PT-MC-47 NEW	Vial + 125g matrix	Dairy matrix	Detection of <i>Listeria</i> species; <i>Listeria monocytogenes</i> in 125g													
PT-MC-48* NEW	2 x Vial + 100g matrix	Infant formula	Detection of <i>Salmonella</i> species in 25g; <i>Cronobacter</i> species in 10g or 25g (2 samples)													
PT-MC-49* NEW	2 x glass slide	Glass slide	Gram staining; Shape identification; Presence of spores (2 samples)													
PT-MC-50* NEW	Vial + 10g matrix	Cheese matrix	Enumeration of Enterobacteriaceae; Coliforms; Coagulase positive <i>staphylococci</i>													

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

Please note that a volume discount may apply, depending on the number of Food Microbiology (QMS) PT Scheme samples purchased. Please see page 9 for further details.

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

APPLICATION FORM

YOUR DETAILS

Returning customers, if you would like to keep your 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:
Town/City:	Town/City:
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 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

APPLICATION FORM

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.

OTHER SCHEMES/SAMPLES OF INTEREST

CHANGES

We have introduced a number of new samples as follows:

- Sample PT-MC-47 (Detection of *Listeria* species in 125g milk powder). This will be available in round MC323 (March 2023).
- Sample PT-MC-48 (Pathogens in Infant formula) This will be available in round MC324 April 2023).
- Sample PT-MC-49 (Microscopical Identification). This will be available in round MC325 (May 2023).
- Sample PT-MC-50 (Indicator organisms in cheese). This will be available in round MC326 (June 2023).

We have introduced a number of new analytes as follows:

- Combination of Enumeration of osmophilic yeast and osmophilic mould added to sample PT-MC-05 (Enumeration of osmophilic yeast and mould (ISO 21527-2))
- Enumeration of *Escherichia coli* added to sample PT-MC-41 (Indicator and spoilage organisms in 'ready meal')

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 webpage <https://www.lgcstandards.com/GB/en/Proficiency-Testing/Food-and-Feed-Schemes/cat/280775>

We also have a sample which may be of interest to you PT-CH-68 (Staph enterotoxins). Further information can be found on our web page <https://www.lgcstandards.com/GB/en/68-Staphylococcal-enterotoxins-in-cheese/p/PT-CH-68>

APPLICATION FORM

GENERAL NOTES

Please note:

- Please contact LGC AXIO Proficiency Testing for prices.
- 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.

FOR INTERNAL USE ONLY

Name		Renew ALY	
Customer		Year for PY	
Site		Dt	
Currency		Doc Text	
Delivery address		Quotation	
PO no		Other	
Carriage		Additional	