

The Water Microbiology (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 AXIO Proficiency Testing: axiopt@lgcgroup.com

Returning customer Lab ID:

Purchase order no.:
(compulsory)

YOUR ORDER

If you would like to renew your order for the same samples/rounds as per previous year, 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	WT370	08 Feb 2027	15 Mar 2027	412, 413, 417, 418, 420, 422, 434
MAR	WT371	08 Mar 2027	12 Apr 2027	412, 413, 414, 416, 419, 421, 423, 426, 427, 432, 440
APR	WT372	05 Apr 2027	10 May 2027	412, 413, 425, 429, 435, 436
MAY	WT373	10 May 2027	14 Jun 2027	412, 413, 414, 416, 419, 421, 424, 432, 439
JUN	WT374	14 Jun 2027	19 Jul 2027	412, 413, 417, 418, 423, 438, 440
JUL	WT375	12 Jul 2027	16 Aug 2027	412, 413, 414, 416, 419, 421, 432
SEP	WT377	06 Sep 2027	11 Oct 2027	412, 413, 417, 418, 424, 427, 433, 440
OCT	WT378	04 Oct 2027	08 Nov 2027	412, 413, 414, 416, 419, 420, 421, 422, 423, 431, 432, 434, 437
NOV	WT379	08 Nov 2027	13 Dec 2027	412, 413, 425
DEC	WT380	06 Dec 2027	24 Jan 2028	412, 413, 417, 418, 440

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 Rounds** 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.

Domestic and Potable (low contamination)			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-412 Potable Water	10ml vial to be reconstituted to final volume of 1 litre	Total aerobic count at 22 & 37°C; Enumeration of <i>Escherichia coli</i> ; Total Coliforms; Enterococci (faecal streptococci) NOTE: Rounds in June & November will contain BSL 1 organisms only, other rounds may contain BSL 1 and/or BSL 2 organisms	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
PT-WT-413 Potable Water	10ml vial to be reconstituted 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 Identification of yeast and mould to genus and/or species level NEW	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
PT-WT-420 Mineral Water	10ml vial to be reconstituted to final volume of up to 10 x 1 litre	Total aerobic count at 22 & 37°C; Enumeration of <i>Escherichia coli</i> ; Enterococci (faecal streptococci); <i>Pseudomonas aeruginosa</i>	☐	☐							☐			
PT-WT-423 Potable Water	10ml vial to be reconstituted 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; Identification of <i>Legionella</i> species	☐		☐			☐			☐			
PT-WT-424 Mineral Water	10ml vial to be reconstituted 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 reconstituted to a final volume of 1 litre	Detection of <i>Escherichia coli</i> ; Total Coliforms; Enterococci (faecal streptococci)	☐			☐						☐		

Domestic and Potable (low contamination)			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-431 * Drinking water	Vial	Detection of Somatic coliphages; Quantification of Somatic coliphages												

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

Industrial/Effluent/Biofilm (high contamination)			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-414 Process Water	10ml vial to be reconstituted to final volume of 100ml	Total aerobic count; Enumeration of <i>Pseudomonas</i> species; <i>Pseudomonas aeruginosa</i> ; Yeast & Mould (total); Yeast; Mould	☐		☐		☐		☐		☐			
PT-WT-417 Industrial Water	10ml vial to be reconstituted 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 reconstituted 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	☐	☐				☐		☐			☐	

Surface/Waste/Sludge/Bathing/Recreational/Natural			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-416 Simulated Effluent Sludge	10g simulated sludge sample	Detection of <i>Salmonella</i> species	☐		☐		☐		☐		☐			
PT-WT-419 Surface/Waste/ Bathing Water	10ml vial to be reconstituted 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	☐		☐		☐		☐		☐			

Surface/Waste/Sludge/Bathing/Recreational/Natural			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-421 Surface/Bathing/ Recreational Water	10ml vial to be reconstituted to final volume of 1 litre	Total aerobic count; Enumeration of coagulase positive staphylococci; <i>Staphylococcus</i> species; sulphite-reducing Clostridia; <i>Clostridium perfringens</i>	☐											
PT-WT-422 Sea Water	10ml vial to be reconstituted 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-432 * Simulated Effluent Sludge	10g simulated sludge sample	Enumeration of Enterococci; <i>Escherichia coli</i> ; Enterobacteriaceae	☐											
PT-WT-435 * Surface/Waste/ Recreational Water	10ml vial to be reconstituted to final volume of up to 10 x 1 litre	Enumeration of <i>Escherichia coli</i> ; Enterococci; <i>Pseudomonas aeruginosa</i>	☐											
PT-WT-436 * Waste water	Vial	Detection of Somatic coliphages; Quantification of Somatic coliphages	☐											
PT-WT-438 * Recreational water NEW	10ml vial to be reconstituted to final volume of up to 1 litre	Detection of <i>Vibrio</i> species	☐											

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

General water microbiology			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-426 General Water	Vial	Identification of unknown organism	☐		☐									
PT-WT-427- VIRTUAL	Paper exercise	Colony count and calculation of number of microorganisms	☐		☐					☐				

General water microbiology			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-434 * Water (all types)	10ml vial to be reconstituted to final volume of up to 10 x 1 litre	Detection of <i>Salmonella</i> species	☐	☐							☐			
PT-WT-437 * General Water	10ml vial to be reconstituted to final volume of up to 10 x 1 litre	Detection of <i>Aeromonas</i> species; Enumeration of <i>Aeromonas</i> species	☐								☐			
PT-WT-440 * Water NEW	10ml vial to be reconstituted to final volume of up to 1 litre	Detection of Enterobacteriaceae; Enumeration of Enterobacteriaceae	☐		☐			☐		☐			☐	

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Hospital/Pharmaceutical			Round and Month (WT)											
Sample	Supplied As	Target Analytes	All Rounds	FEB 370	MAR 371	APR 372	MAY 373	JUN 374	JUL 375	SEP 377	OCT 378	NOV 379	DEC 380	
PT-WT-429 Dialysis Water	10ml vial to be reconstituted to final volume of 100ml	Total aerobic count at 17-23°C	☐			☐								
PT-WT-433 * Endoscope water	10ml vial to be reconstituted to final volume of 1 litre	Total viable count; Detection of environmental <i>Mycobacterium</i> species; <i>Pseudomonas aeruginosa</i>	☐							☐				
PT-WT-439 * Pharmaceutical water NEW	10ml vial to be reconstituted to final volume of up to 1 litre	Detection of <i>Burkholderia cepacia</i> ; Enumeration of <i>Burkholderia cepacia</i>	☐				☐							

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

Please note that all accredited samples are accredited within the boundaries of LGC's fixed and flexible scope of UKAS accreditation. For further details and the full technical specification of the scheme, please refer to the [Scheme Description](#).

To access our General Protocol, covering our scheme organisation and operation, test materials, reporting of results, data analysis/performance assessment and information provided to participants, please click on the following link: [GENERAL PROTOCOL – PT Schemes](#)

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:

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 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-WT-438 (Vibrio in recreational water). This will be available in round WT374 (June 2027).
- Sample PT-WT-439 (Burkholderia cepacia in pharmaceutical water). This will be available in round WT373 (May 2027).
- Sample PT-WT-440 (Enterobacteriaceae in water). This will be available in rounds WT371 (March 2027), WT374 (June 2027), WT377 (September 2027) and WT380 (December 2027).

We have added a new analyte as follows:

- Identification of yeast and mould to genus and/or species level added to PT-WT-413 (Environmental organisms in potable water) – this analyte has been added 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 [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 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 FOR INTERNAL USE ONLY

Name	
Customer	
Site	
Currency	
Address ID	
PO no	
Carriage	
Renew ALY	
Year for PY	

Dt	
Doc Text	
Quotation	
Co-ordinator	
Case Number	
Case Email Address	
Contact Name	
Template Name	
Additional	