

### **Proficiency Testing Forensic Blood Tox (QUARTZ) 2023 APPLICATION FORM**





Please complete all sections below and return to LGC AXIO Proficiency Testing: <a href="mailto:axiopt@lgcgroup.com">axiopt@lgcgroup.com</a>					
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	
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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 (PT-QZ)
FEB	QZ092	27 Feb	17 Apr	01, 02, 03, 04, 05, 10
MAY	QZ093	15 May	03 Jul	01, 02, 03, 06, 07, 08, 09, 10
AUG	QZ094	21 Aug	09 Oct	01, 02, 03, 04, 05, 10
NOV	QZ095	27 Nov	15 Jan 24	01, 02, 03, 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.



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#### 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.

				Rounds (QZ)
Sample	Quantity	Supplied as	Target Analyte(s)	ALL
PT-QZ- <b>01</b>	10ml	Blood matrix	Participants will be asked to identify up to 4 drugs relevant to forensic toxicology	
PT-QZ- <b>02</b>	10ml	Blood matrix	Quantification of a known drug (full identity or generic classification)	
PT-QZ- <b>03 (A&amp;B)</b>	10ml	Blood matrix	Sample A – Rounds QZ092 and QZ094 Quantification of Morphine; Methadone; Amphetamine; Diazepam.  Sample B – Rounds QZ093 and QZ095 Quantification of Citalopram; Codeine; Amitriptyline; Tramadol	
PT-QZ- <b>06**</b>	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)	
PT-QZ- <b>07**</b>	10ml	Blood matrix	Participants are asked to screen for synthetic cannabinoids and identify one of the most common synthetic cannabinoids	
PT-QZ- <b>08</b>	10ml	Urine	Participants are asked to identify up to 4 drugs or metabolites relevant to forensic toxicology	
PT-QZ- <b>09**</b>	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	
PT-QZ- <b>10 (A&amp;B)</b>	10ml	Blood matrix	Sample A – Rounds QZ092 and QZ094 Quantification of Oxycodone; Pregabalin; MDMA; Mirtazapine Sample B – Rounds QZ093 and QZ095 Quantification of Loratidine; Gabapentin; Quetiapine; Valproate	

				Month and Rounds (QZ)
Sample	Quantity	Supplied as	Target Analyte(s)	ALL
PT-QZ- <b>04</b>	10ml	Blood matrix	Quantification of alcohol and fluoride in a blood sample	
PT-QZ- <b>05</b>	-	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	

<sup>\*\*</sup>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.



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# 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: Department: Company: Address: Town/City:	Contact name: Department: Company: Address: Town/City:				
Post/Zip Code: Country: Tel: E-mail:	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@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					
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				



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#### **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 2023 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 web pages below:

https://www.lgcstandards.com/GB/en/Proficiency-Testing/Clinical-Schemes/cat/280743 https://www.lgcstandards.com/GB/en/Proficiency-Testing/Forensics-Schemes/cat/280811

#### **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.