

Please complete all sections below and return to LGC Proficiency Testing: [axiopt@lgcgroup.com](mailto:axiopt@lgcgroup.com)

Returning customer Lab ID:

Purchase order no.:   
(compulsory)

**TDM Distribution Schedule**

Samples for the main TDM scheme are sent three rounds at a time, four times a year (i.e. all Therapeutic Drugs samples apart from the Antibiotics; see page 4 – 5 for the Antibiotics distribution schedule). Please indicate the samples required on pages 2 - 5.

Round	Despatch Date	Reporting Deadline
TM220	24 Jan	21 Feb
TM221		21 Mar
TM222		19 Apr
TM223	11 Apr	16 May
TM224		13 Jun
TM225		11 Jul
TM226	18 Jul	15 Aug
TM227		12 Sep
TM228		10 Oct
TM229	17 Oct	14 Nov
TM230		12 Dec
TM231		16 Jan '23

**For details on the technical specification of the scheme, please refer to the TDM Scheme Description.**

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.

Please fill in your address details below:

Send Test Materials to:	Send Invoices to:
Contact name: Department: Company: Address:  Town/City: Post/Zip Code: Country: Tel: Fax: E-mail:	Contact name: Department: Company: Address:  Town/City: Post/Zip Code: Country: Tel: Fax: E-mail: VAT no:

Send Report Notifications to:
Contact name: E-mail#:

#An email will be sent to this address to notify when the report is available to download from PORTAL, the online reporting system

## Therapeutic Drugs

Please tick the required samples in the grid below:

Sample	Target Analyte(s)	Supplied as	Please tick ✓
PT-TM-TD1 Therapeutic Drugs mixture	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	3 x 5ml samples of lyophilised human serum	

## Other Therapeutic Drugs

Please tick the required samples in the grid below:

Sample	Target Analyte(s)	Supplied as	Please tick ✓
PT-TM-CN1 Clobazam; Norclobazam	Clobazam; Norclobazam	2 x 2ml samples of lyophilised human serum	
PT-TM-AE1 Anti-epileptic drugs mixture 1	OH-oxcarbazepine; Gabapentin; Tiagabine; Levetiracetam; Pregabalin	1 x 4ml sample of lyophilised human serum	
PT-TM-AE2 Anti-epileptic drugs mixture 2	Topiramate; Vigabatrin; Felbamate; Zonisamide; Rufinamide; Lacosamide	1 x 4ml sample of lyophilised human serum	
PT-TM-AE4* Anti-epileptic drugs 4	Perampanel	1 x 2ml sample of lyophilised human serum	
PT-TM-AE5* Anti-epileptic drugs 5	Brivaracetam	1 x 2ml sample of lyophilised human serum	
PT-TM-CRD Cardiac mixture	Amiodarone; Desethylamiodarone; Flecainide	1 x 2ml sample of lyophilised human serum	

The Anti-Inflammatory drugs in Serum samples are distributed as part of the main TDM distribution and are available quarterly, to be distributed in rounds TM220, TM223, TM226 and TM229.

Sample	Target Analyte(s)	Supplied as	Please tick ✓
PT-TM-AM1* Analgesic mixture	Ibuprofen; Diclofenac; Tramadol	2 x 5ml sample of lyophilised human serum	

\*These samples are not currently included in LGC's UKAS Scope of Accreditation.

## Drugs used for the Treatment of substance related disorders

Please tick the required samples in the grid below:

Sample	Target Analyte(s)	Supplied as	Please tick ✓
PT-TM-SA01 Drugs for the Treatment of substance related disorders 1	Buprenorphine; Norbuprenorphine	2 x 2ml lyophilised human serum	
PT-TM-SA02 Drugs for the Treatment of substance related disorders 2	Methadone; EDDP	2 x 2ml lyophilised human serum	

## Anti-Hypertensive Drug Screen

The Anti-Hypertensive drugs in Urine samples are distributed as part of the main TDM distribution and are available quarterly, to be distributed in rounds TM220, TM223, TM226 and TM229.

Sample	Target Analyte(s)	Supplied as	Please tick ✓
PT-TM-AH01* Anti-Hypertensive in Urine	Drug identification. Up to four drugs may be present in the sample, please see the TDM scheme description for further details	2 x 5ml lyophilised human urine (A and B)	

\*These samples are not currently included in LGC's UKAS Scope of Accreditation.

## Psychoactive Drugs

The Psychoactive Drugs are distributed as part of the main TDM distribution (i.e. 3 rounds distributed 4 times a year). Samples PS01 - 04 are available monthly, whereas samples PS05 – PS38 are available quarterly, in the rounds as indicated below. The 5ml lyophilised samples are prepared from newborn calf serum or human serum.

Please tick the required samples in the grids below:

### Samples distributed monthly

Sample	Target Analyte(s)	Available Rounds	Please tick ✓	Discounts per total no. of monthly sample types ordered
PT-TM-PS01	Amitriptyline; Nortriptyline	All rounds (220-231)		1-3: No discount 4: 20% discount
PT-TM-PS02	Imipramine; Desipramine	All rounds (220-231)		
PT-TM-PS03	Clomipramine; Norclomipramine	All rounds (220-231)		
PT-TM-PS04	Clozapine; Norclozapine	All rounds (220-231)		

### Samples distributed quarterly

Sample	Target Analyte(s)	Available Rounds	Please tick ✓	Discounts per total no. of quarterly sample types ordered
PT-TM-PS05	Doxepin; Nordoxepin	220;223;226;229		1-5: No discount 6-10: 5% 11-15: 10% 16+: 15%
PT-TM-PS06	Fluoxetine; Norfluoxetine	220;223;226;229		
PT-TM-PS07	Fluphenazine	220;223;226;229		
PT-TM-PS08	Sertraline; Norsertraline	220;223;226;229		
PT-TM-PS09	Trimipramine; Nortrimipramine	220;223;226;229		
PT-TM-PS10	Risperidone; HO-risperidone	220;223;226;229		
PT-TM-PS11	Mirtazapine; Normirtazapine	220;223;226;229		
PT-TM-PS12	Maprotiline; Normaprotiline	221;224;227;230		
PT-TM-PS13	Thioridazine	221;224;227;230		
PT-TM-PS14	Haloperidol	221;224;227;230		
PT-TM-PS15	Olanzapine	221;224;227;230		
PT-TM-PS16	Perphenazine	221;224;227;230		
PT-TM-PS17	Quetiapine; Norquetiapine	221;224;227;230		
PT-TM-PS18	Citalopram; Norcitalopram	221;224;227;230		
PT-TM-PS19	Dothiepin; Northiaden	222;225;228;231		
PT-TM-PS20	Venlafaxine; Norvenlafaxine	222;225;228;231		
PT-TM-PS21	Paroxetine	222;225;228;231		
PT-TM-PS22	Fluvoxamine	222;225;228;231		
PT-TM-PS23	Zuclopenthixol	222;225;228;231		

Sample	Target Analyte(s)	Available Rounds	Please tick ✓	Discounts per total no. of quarterly sample types ordered
PT-TM-PS24	Amisulpride	222;225;228;231	<input type="checkbox"/>	1-5: No discount  6-10: 5%  11-15: 10%  16+: 15%
PT-TM-PS25	Aripiprazole; Dehydroaripiprazole	222;225;228;231	<input type="checkbox"/>	
PT-TM-PS26	Ziprasidone	220;223;226;229	<input type="checkbox"/>	
PT-TM-PS27	Duloxetine	221;224;227;230	<input type="checkbox"/>	
PT-TM-PS28	Escitalopram	222;225;228;231	<input type="checkbox"/>	
PT-TM-PS29	Trazodone	220;223;226;229	<input type="checkbox"/>	
PT-TM-PS30	Sulpiride	221;224;227;230	<input type="checkbox"/>	
PT-TM-PS31*	Chlorpromazine; Norchlorpromazine	222;225;228;231	<input type="checkbox"/>	
PT-TM-PS32*	Mianserin	220;223;226;229	<input type="checkbox"/>	
PT-TM-PS33*	Brexpiprazole	222;225;228;231	<input type="checkbox"/>	
PT-TM-PS34*	Lurasidone	220;223;226;229	<input type="checkbox"/>	
PT-TM-PS35*	Sertindole	221;224;227;230	<input type="checkbox"/>	
PT-TM-PS36*	lloperidone	222;225;228;231	<input type="checkbox"/>	
PT-TM-PS37* <b>NEW</b>	Vortioxetine	220;223;226;229	<input type="checkbox"/>	
PT-TM-PS38* <b>NEW</b>	Meclobemide	221;224;227;230	<input type="checkbox"/>	

\*These samples are not currently included in LGC's UKAS Scope of Accreditation.

### Psychostimulants

The Psychostimulant samples are distributed as part of the main TDM distribution and are available quarterly, to be distributed in rounds TM221, TM224, TM227 and TM230.

Sample	Target Analyte(s)	Supplied as	Please tick ✓
PT-TM-PST1* Psychostimulants	Atomoxetine; Methylphenidate; Ritalinic acid	2 x 5ml lyophilised human serum	<input type="checkbox"/>

### Smoking Related Drugs

The Nicotine and Cotinine in Urine samples are distributed as part of the main TDM distribution and are available quarterly, to be distributed in rounds TM220, TM224, TM227 and TM230.

Sample	Target Analyte(s)	Supplied as	Please tick ✓
PT-TM-NC01* Nicotine and Cotinine in Urine	Nicotine; Cotinine	2 x 5ml lyophilised human urine	<input type="checkbox"/>

\*These samples are not currently included in LGC's UKAS Scope of Accreditation.

### Antibiotic and Antifungal Drugs

Please tick the required samples in the grid below:

Sample	Target Analyte(s)	Supplied as	Please tick ✓	Discounts
PT-AT-01	Gentamicin; Vancomycin	1 x 1ml human serum	<input type="checkbox"/>	Total no. of sample types ordered:  1-2: No discount  3-6: 15% discount
PT-AT-02	Tobramycin	1 x 1ml human serum	<input type="checkbox"/>	
PT-AT-03	Amikacin	1 x 1ml human serum	<input type="checkbox"/>	
PT-AT-07	Teicoplanin	1 x 1ml human serum	<input type="checkbox"/>	
PT-AT-AF01*	Antifungals	1 x 1.7ml human serum	<input type="checkbox"/>	

\*These samples are not currently included in LGC's UKAS Scope of Accreditation.

### Antibiotics Distribution Schedule

The Antibiotic Drugs samples are distributed monthly (i.e. separately from the main TDM distribution) on the following dates:

Round	Despatch Date	Reporting Deadline
AT220	10 Jan	07 Feb
AT221	07 Feb	07 Mar
AT222	07 Mar	04 Apr
AT223	04 Apr	03 May
AT224	03 May	30 May
AT225	30 May	27 Jun
AT226	04 Jul	01 Aug
AT227	01 Aug	30 Aug
AT228	05 Sep	03 Oct
AT229	03 Oct	31 Oct
AT230	31 Oct	28 Nov
AT231	05 Dec	09 Jan '23

### Extra samples

For additional samples, please state clearly your requirements below.

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Please note:

- Please contact LGC Proficiency Testing for prices.
- VAT is payable (at the prevailing rate) by all participants based in the UK.
- Participants will pay an additional fee to cover courier charges. Please contact LGC Proficiency Testing for up-to-date charges.
- All courier charges set by LGC 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 for the full year's participation.
- No refunds will be given for failure to take part in any round of the proficiency testing scheme or for cancellation of rounds that have already been invoiced.
- LGC 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 Proficiency Testing cannot guarantee the number of participants that will return results for any particular round.
- The prices stated are for reporting results and receiving reports electronically via PORTAL (internet reporting).
- Your participation will not be automatically renewed if we do not receive your order. Please ensure that you return this application form to LGC in order to confirm your participation.
- 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 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.

**Existing customers**

If you would like to change your marketing preferences, please visit our [preference centre](#) or contact [axiopt@lgcgroup.com](mailto: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

Signature .....

Date .....