

# WATER AND ENVIRONMENTAL MICROBIOLOGY

# **Proficiency Test List – GBP**

Jan 2025 – Mar 2026





0009

## WATER AND ENVIRONMENTAL MICROBIOLOGY PROFICIENCY TESTS

Modern water distribution systems in developed countries provide clean water to vast populations, so regular monitoring of water for microbiological safety is highly regulated. A failure in the system could lead to a significant public health risk, if such a widespread and essential commodity were to become contamination with a pathogenic organism.

The Fapas<sup>®</sup> programme covers all the common indicator organisms for drinking water and bottled water, as well as *Legionella* spp. in environmental (cooling) waters and common water parasites (*Cryptosporidium* and *Giardia*). The programme also includes swimming pool and spa waters and tests for outdoor bathing waters, whether they are swimming lakes or beach bathing.

#### Quantity discounts (for materials purchased in a single order)

<b>Quantity</b> <b>Purchased</b> All PTs in the same distribution	<b>Distribution Price</b> 287 GBP 297 (from April 2025)
<b>Quantity</b> <b>Purchased</b> Parasitology - 6 or more	Discount Applied 10%

Note: The information in this price list is designed to assist you in choosing proficiency tests to meet your needs. Whilst every care has been taken in producing this information, we do not guarantee its accuracy. The Fapas<sup>®</sup> website is the definitive source of information about our proficiency tests. Orders are subject to the Fapas<sup>®</sup> terms and conditions, which are available on our website. Please check the website before placing your order.

Prices do not include taxes, import duties, inspection fees or carriage charges which are extra. Items indicated with \* are sent in insulated packaging with ice packs and incur higher carriage charges.

#### INDICATOR ORGANISMS

#### **Bathing Water**

Item Code Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)		
BW016m01 Bathing Water	<i>Escherichia coli</i> and Enterococci	FWM10-RWB1	lyophilised sample		24/09/2025	113		
All the above analytes are enumeration tests.								

## **Bottled Water**

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
M310e29	Water (Bottled)	Total Coliforms, <i>Escherichia</i> <i>coli, Clostridium perfringens</i> , Enterococci, <i>Pseudomonas</i> <i>aeruginosa</i> , Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FMOE29-DRN41	3 x lyophilised sample	*	04/08/2025	166

All the above analytes are enumeration tests.

#### **Drinking Water**

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
DW090m01	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWMO1-DRW1	lyophilised sample		12/02/2025	109
DW090m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		12/02/2025	109
DW090m03	Drinking Water	Enterococci, <i>Pseudomonas</i> aeruginosa, Clostridium perfringens	FWM12-DRW1	lyophilised sample		12/02/2025	109
DW091m01	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWMO1-DRW1	lyophilised sample		12/03/2025	109
DW091m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		12/03/2025	109
DW091m03	Drinking Water	Enterococci, <i>Pseudomonas</i> <i>aeruginosa, Clostridium</i> <i>perfringens, Clostridium</i> spp., Sulphite Reducing Clostridia	FWMO3-DRW1	lyophilised sample		12/03/2025	109
DW092m01	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWMO1-DRW1	lyophilised sample		09/04/2025	113
DW092m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		09/04/2025	113
DW092m03	Drinking Water	Enterococci, <i>Pseudomonas</i> <i>aeruginosa, Clostridium</i> <i>perfringens, Clostridium</i> spp., Sulphite Reducing Clostridia	FWMO3-DRW1	lyophilised sample		09/04/2025	113
DW093m07	Drinking Water <b>NEW</b>	Total coliforms and <i>Escherichia coli</i> (enumeration and detection)	FWM15-DRW1	2 x lyophilised sample		21/05/2025	113
DW093m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		21/05/2025	113
DW093m03	Drinking Water	Enterococci, <i>Pseudomonas</i> aeruginosa, <i>Clostridium</i> <i>perfringens</i>	FWM12-DRW1	lyophilised sample		21/05/2025	113
DW094m01 All the above	Drinking Water e analytes are er	Total coliforms and <i>Escherichia</i> <i>coli</i> numeration tests.	FWMO1-DRW1	lyophilised sample		18/06/2025	113

Note: Items marked ▲ have one or more analytes that are not included in our scope of ISO/IEC 17043 accreditation. For further information visit www.fapas.com or email info@fapas.com

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
DW094m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		18/06/2025	113
DW094m03	Drinking Water	Enterococci, <i>Pseudomonas</i> aeruginosa, <i>Clostridium</i> perfringens	FWM12-DRW1	lyophilised sample		18/06/2025	113
DW095m01	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWMO1-DRW1	lyophilised sample		16/07/2025	113
DW095m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		16/07/2025	113
DW095m03	Drinking Water	Enterococci, <i>Pseudomonas</i> <i>aeruginosa, Clostridium</i> <i>perfringens, Clostridium</i> spp., Sulphite Reducing Clostridia	FWMO3-DRW1	lyophilised sample		16/07/2025	113
DW096m01	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWMO1-DRW1	lyophilised sample		17/09/2025	113
DW096m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		17/09/2025	113
DW096m03	Drinking Water	Enterococci, <i>Pseudomonas</i> aeruginosa, Clostridium perfringens	FWM12-DRW1	lyophilised sample		17/09/2025	113
DW096m06	Drinking Water NEW ▲	Cell count by flow cytometry	FWM13-DRW1	1.5 ml		17/09/2025	113
DW097m01	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWMO1-DRW1	lyophilised sample		22/10/2025	113
DW097m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		22/10/2025	113
DW097m03	Drinking Water	Enterococci, <i>Pseudomonas</i> aeruginosa, <i>Clostridium</i> <i>perfringens</i>	FWM12-DRW1	lyophilised sample		22/10/2025	113
DW098m07	Drinking Water <b>NEW</b>	Total coliforms and <i>Escherichia coli</i> (enumeration and detection)	FWM15-DRW1	2 x lyophilised sample		19/11/2025	113
DW098m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		19/11/2025	113
DW098m03	Drinking Water	Enterococci, <i>Pseudomonas</i> <i>aeruginosa, Clostridium</i> <i>perfringens, Clostridium</i> spp., Sulphite Reducing Clostridia	FWMO3-DRW1	lyophilised sample		19/11/2025	113
DW099m01	Drinking Water	Total coliforms and <i>Escherichia</i> coli	FWMO1-DRW1	lyophilised sample		21/01/2026	113
DW099m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		21/01/2026	113
DW099m03	Drinking Water	Enterococci, <i>Pseudomonas</i> aeruginosa, <i>Clostridium</i> perfringens	FWM12-DRW1	lyophilised sample		21/01/2026	113
All the abov	e analytes are er	numeration tests.					

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
DW099m05	Drinking Water <b>NEW</b>	Total Viable Count (TVC) at 30°C for 48H	FWM14-DRW1	lyophilised sample		21/01/2026	113
DW100m01	Drinking Water	Total coliforms and <i>Escherichia coli</i>	FWMO1-DRW1	lyophilised sample		18/02/2026	113
DW100m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		18/02/2026	113
DW100m03	Drinking Water	Enterococci, <i>Pseudomonas</i> aeruginosa, <i>Clostridium</i> perfringens	FWM12-DRW1	lyophilised sample		18/02/2026	113
DW101m01	Drinking Water	Total coliforms and <i>Escherichia</i> coli	FWMO1-DRW1	lyophilised sample		18/03/2026	113
DW101m02	Drinking Water	Colony Counts (22°C/3 days) and Colony Counts (37°C/2 day)	FWMO2-DRW1	lyophilised sample		18/03/2026	113
DW101m03	Drinking Water	Enterococci, <i>Pseudomonas</i> <i>aeruginosa, Clostridium</i> <i>perfringens, Clostridium</i> spp., Sulphite Reducing Clostridia	FWMO3-DRW1	lyophilised sample		18/03/2026	113

All the above analytes are enumeration tests.

## **Swimming Pool and Spa Water**

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
SP015m01	Swimming Pool and Spa Water	Total coliforms and <i>Escherichia</i> coli	FWMO1-RWS1	lyophilised sample		19/02/2025	109
SP015m02	Swimming Pool and Spa Water	Total Viable Count (TVC)	FWM08-RWS1	lyophilised sample		19/02/2025	109
SP015m03	Swimming Pool and Spa Water	Pseudomonas aeruginosa, Coagulase Positive Staphylococci, Total Staphylococci	FWM09-RWS1	lyophilised sample		19/02/2025	109
SP016m01	Swimming Pool and Spa Water	Total coliforms and <i>Escherichia</i> coli	FWMO1-RWS1	lyophilised sample		11/03/2026	113
SP016m02	Swimming Pool and Spa Water	Total Viable Count (TVC)	FWM08-RWS1	lyophilised sample		11/03/2026	113
SP016m03	Swimming Pool and Spa Water	Pseudomonas aeruginosa, Coagulase Positive Staphylococci, Total Staphylococci	FWM09-RWS1	lyophilised sample		11/03/2026	113
All the above	e analytes are er	numeration tests.					

## PARASITOLOGY

#### **Drinking water**

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
DW053p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Recovery	FWPA2-DRW1	1 ml		28/01/2025	153
DW054p01	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Count ONLY	FWPA1-DRW1	1 ml		25/03/2025	153
DW054p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Recovery	FWPA2-DRW1	1 ml		25/03/2025	153
DW055p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Recovery	FWPA2-DRW1	1 ml		14/05/2025	158
DW056p01	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Count ONLY	FWPA1-DRW1	1 ml		23/07/2025	158
DW056p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Recovery	FWPA2-DRW1	1 ml		23/07/2025	158
DW057p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Recovery	FWPA2-DRW1	1 ml		10/09/2025	158
DW058p01	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Count ONLY	FWPA1-DRW1	1 ml		12/11/2025	158
DW058p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia</i> cysts Recovery	FWPA2-DRW1	1 ml		12/11/2025	158
DW059p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Recovery	FWPA2-DRW1	1 ml		04/02/2026	158
DW060p01	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Count ONLY	FWPA1-DRW1	1 ml		25/03/2026	158
DW060p02	Drinking Water	<i>Cryptosporidium</i> oocysts and/or <i>Giardia cysts</i> Recovery	FWPA2-DRW1	1 ml		25/03/2026	158

#### **UNKNOWN ORGANISMS**

## **Drinking Water**

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
DW092m04	Drinking Water	Organism Identification	FWMO4-DRW1	lyophilised sample		09/04/2025	113
DW095m04	Drinking Water	Organism Identification	FWMO4-DRW1	lyophilised sample		16/07/2025	113
DW098m04	Drinking Water	Organism Identification	FWMO4-DRW1	lyophilised sample		19/11/2025	113
DW101m04	Drinking Water	Organism Identification	FWMO4-DRW1	lyophilised sample		18/03/2026	113

Note: Items marked ▲ have one or more analytes that are not included in our scope of ISO/IEC 17043 accreditation. For further information visit www.fapas.com or email info@fapas.com

#### PATHOGENS

#### **Bathing Water**

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
BW016m02	Bathing Water	Salmonella spp. (Detection)	FMOD7-RWB1	2x lyophilised sample		24/09/2025	113
BW016m03	Bathing Water	<i>Campylobacter</i> spp. (Detection)	FMOD17-RWB1	2x lyophilised sample		24/09/2025	113
BW016m04	Bathing Water	<i>Escherichia coli</i> O157:H7 (Detection)	FMOD11-RWB1	2x lyophilised sample		24/09/2025	113

### SEQUENCING

## **Bacterial DNA**

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
SEQ0103	Bacterial DNA ▲	MLST Type	FSOD01-UMI46	1 tube	*	03/03/2025	264
SEQ0104	Bacterial DNA ▲	MLST Type	FSOD01-UMI46	1 tube	*	23/03/2026	273

## Swimming Pool and Spa Water

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
SP016m04	Swimming Pool and Spa Water	<i>Escherichia coli</i> O157:H7 (Detection)	FMOD11-RWS1	lyophilised sample		11/03/2026	113

## Water (environmental)

Item Code	Matrix	Analytes	Product Code	Approx. Size	*	Start Date	Fee (GBP)
LG0128	Water	<i>Legionella</i> spp.	FWMO5-WAW1	2x lyophilised sample		12/03/2025	158
LG0129	Water	<i>Legionella</i> spp.	FWMO5-WAW1	2x lyophilised sample		21/05/2025	164
LG0130	Water	Legionella spp.	FWMO5-WAW1	2x lyophilised sample		22/10/2025	164
LG0131	Water	<i>Legionella</i> spp.	FWMO5-WAW1	2x lyophilised sample		21/01/2026	164
LG0132	Water	Legionella spp.	FWMO5-WAW1	2x lyophilised sample		18/03/2026	164

All the above analytes are detection, identification and enumeration tests.

#### How to Order

To order with Fapas<sup>®</sup> you will need an account. If you already have an account, simply go to www.fapas.com and login with your username and password by clicking on 'My Account' (top right of the page). If you have forgotten your password, you can reset it in 'My Account'. If you have not ordered yourself, but your company has ordered from Fapas<sup>®</sup> previously, simply email us at info@fapas.com and we will set up your account for you. If your company has not ordered from us before, click on the 'register' button on the page. For further information please visit www.fapas.com and choose 'How to Order' from the top menu.



a pas	-	Barrit as justices		велесн		
Professory Tests	Builty Corner Meaning	Reference Weterland	Paper New 2010/25 Programme	How to Order	New Pastures	
Pleas	se log in					
	Existing customer? Login Unimers Passers		New custom Growing advances may be than on a first plateau and annual for par. Generation	aut? Label are will set up a seas		
	Free-Fit	ef 1 hann	Customer su	and the second		

## Fapas<sup>®</sup> has a network of agents to help you locally. Please contact your nearest office:

Argentina	Indonesia	Qatar
Phone: +5411-4701-6262	Phone: +62 811824811	Phone: +974 443 66614
b.barloqui@r-biopharmlat.com.ar	marketing@rnd.co.id	bdhsales@bdhme.com
Austria	Israel	Saudi Arabia
Phone: +49 40 49294 2930	Phone: +972572400503	Phone: + 966535007211
fapas@eurofins.de	talga@eldan.biz	info@aseells.net
Australia	Italy	South Africa
Phone: +61 (0)3 9416 0093	Phone: + 39 02 89540225	Phone: +27 11 691 6500
info@biosys.com.au	giovanna.lampis@starecotronics.it	alet@aecam.co.za
Belgium	Japan	Spain
Phone: +33 478643200	Phone: +81 3 5627 8150	Phone: +34 664 284 328
s.veyrier@r-biopharm.fr	fapas.info@cscjp.co.jp	fapas@ambifood.es
Brazil	Korea	Switzerland
Phone: +55 11 3991 9033	Phone: +82 2529 2282	Phone: +49 40 49294 2930
claudette@labresearch.com.br	kisan@kisanbio.com	fapas@eurofins.de
China (Shanghai)	Malaysia	Taiwan
Phone: + 86 13311603693	Phone: +603-5122 5108	Phone: +886228484509
jan_shen2001@aliyun.com	fapas@tms-lab.com	biotic@ms64.hinet.net
China (Beijing)	Mexico	Thailand
Phone: +86-10-88026887	Phone: 52 (55) 26 19 95 73	Phone: +6628817404
leifh@clovertek.com	ventas@dicmalab.com.mx	sales@scientificsupply.co.th
Egypt	Oman	Turkey
Phone: +202 0114 15 215 26	Phone: +968 247 87647	Phone: + 90 232 464 8006
fapas@integratedtc-eg.com	bdhsales@bdhme.com	edip@sincer.com.tr
France	Pakistan	United Arab Emirates
Phone: +33 478643200	Phone: +92 42 3733 9116	Phone: +971-4-2852211
s.veyrier@r-biopharm.fr	saq@swissconsulting.co	bdhsales@bdhme.com
Germany	Philippines	United States of America
Phone: +49 40 49294 2930	Phone: +6324410430	Phone: +18507278107
fapas@eurofins.de	r.alaba@fil-anaserve.com	orders@biofronttech.com
Greece	Poland	Vietnam
Phone: +30-210-2934745	Phone: +48 61 868 6272	Phone: +84 903 72 3119
pt@qacslab.com	badania@nuscana.pl	fapas@nghiphu.com
India	Portugal	
Phone: +91 8826044188	Phone: +351 22 996 20 69	
monika@horizonintl.in	artur.melo@ambifood.com	





#### Fera Science Limited

York Biotech Campus Sand Hutton, York, YO41 1LZ United Kingdom T: +44 (0)1904 462100 E: info@fapas.com

www.fera.co.uk www.fapas.com



/fapas\_pt (Former Twitter) company/fapas-proficiency-testing

Fera Science Ltd is a company registered in England and Wales with Company Number 9413107. VAT Registered number GB618184140. Products and services availability may change at any time without prior notice given and all content are for illustration purposes only.



Original thinking... applied

Revision Date: 28 April 2021 | Revision No: 01