

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>UKAS TESTING</p> <p>2262</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Eurofins Food Testing UK Limited</h3> <p>Issue No: 054 Issue date: 28 November 2024</p>	
	<p>Gateway House Ammonite Drive Ipswich Road Needham Market Ipswich Suffolk IP6 8EL</p>	<p>Contact: Mr R Page Tel: +44 (0)1449 721637 Fax: +44 (0)1449 721553 E-Mail: info@alliancetechnical.co.uk Website: www.alliancetechnical.co.uk</p>
<p>Testing performed by the Organisation at the locations specified</p>		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
<p>Gateway House Ammonite Drive Ipswich Road Needham Market Ipswich Suffolk IP6 8EL</p>	<p>Mr R Page Tel: +44 (0)1449 721637 E-Mail: richardpage@alliancetechnical.co.uk</p>	<p>Microbiological Testing</p> <p>G</p>
<p>Unit 29 Maitland Road Lion Barn Industrial Estate Needham Market Ipswich Suffolk IP6 8NZ</p>	<p>Natalie Shead Tel: +44 (0)1902 949191 Email: natalie.shead@ftuki.eurofins.com</p>	<p>Chemical Testing</p> <p>M</p>



Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited
Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
ENVIRONMENTAL SWABS	<u>Microbiological Tests</u>	Documented In-House methods as for food samples	
	Detection: <i>Listeria monocytogenes</i> and <i>Listeria spp.</i> (presumptive)	AM/M/11-2 based on BS EN ISO 11290-1:2017	G
	<i>Listeria monocytogenes</i> and <i>Listeria spp.</i> (presumptive)	AM/M/11-3 in house method with enrichment in half Fraser and full Fraser broth with a single streak from full Fraser broth only onto ALOA agar only	G
Bacterial isolates from respective food and environmental detection and/or enumeration tests	Confirmation and Identification: <i>Listeria spp</i> confirmed and species identification	AM/M/11-c using gram stain, oxidase, catalase and Oxoid Microbact Listeria 12L kit or Gold Standard Diagnostics Microgen Listeria – ID kit	G
ENVIRONMENTAL SWABS	Detection: <i>Salmonella spp</i>	AM/M:12-1 based on BS EN ISO 6579-1:2017+A1:2020	G
	<i>Salmonella spp</i>	AM/M:12-2 using Neogen BPW HQ +OBOP-S supplement and CASE selective chromogenic media, confirmation by Oxoid Latex kit and Remel Rapid One Biochemical test kit	G



2262

Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
ENVIRONMENTAL SWABS (Cont'd)	<u>Microbiological Tests (Cont'd)</u>	Documented In-House methods as for food samples	
	Enumeration:		
	Aerobic colony count at 30 °C	AM/M:01-1 using pour plate count agar for 48h	G
	Coliforms (presumptive)	AM/M:02-1 based on ISO 4832:2006	G
	Enterobacteriaceae (presumptive)	AM/M:03-1 based on BS EN ISO 21528-2:2017	G
	<i>Escherichia coli</i> (β -glucuronidase positive)	AM/M:04-6 based on BS EN ISO 16649-2:2001	G
	Coagulase positive Staphylococci including <i>Staphylococcus aureus</i>	AM/M:06-1 based on BS EN ISO 6888-1:2021+A1:2023 using tube coagulase confirmation	G
	Yeasts and moulds	AM/M:10-1 based on Practical Food Microbiology, 2003 Section 6.17, Method 1	G
ANIMAL FEEDS and COMPOST / COMPOSTS including digestates	<u>Microbiological Tests</u>	Documented In-House methods	
	Detection:		
Animal feeds (excluding dog chews) and Composts, including digestates	<i>Salmonella</i> spp	AM/M:12-1 based on BS EN ISO 6579-1:2017+A1:2020, for the purpose of the Animal By-Products (Enforcement) Regulation (ABPR) 2013 (amended 2015) implementing Regulation (EU) No 142/2011 (as amended) and /or in accordance with the requirements of PAS 100:2011 and PAS 110:2010	G



2262

Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
ANIMAL FEEDS and COMPOST / COMPOSTS including digestates (Cont'd)	<u>Microbiological Tests (Cont'd)</u>	Documented In-House methods	
Animal Feeds	Enumeration: Enterobacteriaceae (presumptive and confirmed)	AM/M:03-2 based on BS EN ISO 21528-2:2017 for the purpose of the Animal By-Products (Enforcement) Regulation (ABPR) 2013 (amended 2015) implementing Regulation (EU) No 142/2011 (as amended)	G
Composts, including digestates	<i>Escherichia coli</i> (β -glucuronidase positive)	AM/M:04-7 based on BS EN ISO 16649-2:2001 for the purpose of the Animal By-Products (Enforcement) Regulation (ABPR) 2013 (amended 2015) implementing Regulation (EU) No 142/2011 (as amended) and /or in accordance with the requirements of PAS 100:2011 and PAS 110:2010	G
FOODS and FOOD PRODUCTS	<u>Chemical Tests</u>	Documented In-House methods	
	Water activity (A_w)	AM/M: 20-1 using the Aqualab 4TE water activity meter	G
FOODS and FOOD PRODUCTS (unspecified)	<u>Microbiological Tests</u>	Documented In-House Methods	
	Detection: <i>Listeria monocytogenes</i> and <i>Listeria spp.</i>	AM/M/11-2 based on BS EN ISO 11290-1:2017	G
	<i>Listeria monocytogenes</i> and <i>Listeria spp.</i>	AM/M11-3 in house method with enrichment in half Fraser and full Fraser broth with a single streak from full Fraser broth only onto ALOA agar only.	G



2262

Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FOODS and FOOD PRODUCTS (unspecified) (Cont'd)	<u>Microbiological Tests</u> (Cont'd)	Documented In-House Methods	
	Confirmation and Identification:		
Bacterial isolates from respective food and environmental detection and/or enumeration tests	<i>Listeria</i> spp confirmed and species identification	AM/M/11-c using gram stain, oxidase, catalase and Oxoid Microbact Listeria 12L kit or Gold Standard Diagnostics Microgen Listeria-ID kit	G
FOODS and FOOD PRODUCTS (unspecified)	Detection:		
	<i>Salmonella</i> spp	AM/M:12-1 based on BS EN ISO 6579-1:2017+A1:2020	G
	<i>Salmonella</i> spp	AM/M 12-2 using Neogen BPW HQ +OBOP-S supplement and CASE selective chromogenic media, confirmation by Oxoid Latex kit and Remel Rapid One Biochemical test kit	G
	Enumeration:		
	Aerobic colony count at 22 °C	AM/M:01-3 using pour plate count agar for 72h	G
	Aerobic colony count at 30 °C	AM/M:01-1 using pour plate count agar for 48h	G
	<i>Bacillus cereus</i> (presumptive)	AM/M:13-1 using PEMBA selective agar	G
	<i>Clostridium perfringens</i>	AM/M:07-1 based on BS EN ISO 15213-2:2023 with confirmation by acid phosphatase, or in-house confirmation using RapIDANA biochemical gallery Remel/Oxoid)	G
Coliforms (presumptive)	AM/M:02-1 based on ISO 4832:2006	G	



2262

Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FOODS and FOOD PRODUCTS (unspecified) (Cont'd)	<u>Microbiological Tests</u> (Cont'd)	Documented In-House Methods	
	Enumeration (Cont'd)		
	Enterobacteriaceae (presumptive)	AM/M:03-1 based on BS EN ISO 21528-2:2017	G
	<i>Escherichia coli</i> (β -glucuronidase positive)	AM/M:04-6 based on BS EN ISO 16649-2:2001	G
	Lactic acid bacteria (presumptive)	AM/M:08-1 based on ISO 15214:1998	G
	<i>Listeria</i> spp (presumptive)	AM/M:11-e selective plating on Oxford and ALOA agars	G
	<i>Pseudomonas</i> spp (presumptive)	AM/M:09-1 based on ISO 13720:2010	G
	Coagulase positive Staphylococci including <i>Staphylococcus aureus</i>	AM/M:06-1 based on BS EN ISO 6888-1:2021+A1:2023 using tube coagulase confirmation	G
Yeasts and Moulds	AM/M:10-1 based on Practical Food Microbiology, 2003 Section 6.17, Method 1	G	
WATERS Drinking	<u>Microbiological Tests</u>	Documented In-House Methods based on The Microbiology of Drinking Water, The Environment Agency	
	Enumeration:		
	Coliforms (presumptive)	AM/W:001 based on MoDW Part 4B:2016 using MLGA	G
	<i>Escherichia coli</i>	AM/W:001 based on MoDW Part 4B:2016 using MLGA	G
Enterococci (presumptive)	AM/W:004 based on MoDW Part 5A:2012	G	



Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
WATERS	<u>Microbiological Tests (Cont'd)</u>	Documented In-House Methods based on The Microbiology of Drinking Water, The Environment Agency	
Drinking	Enumeration: (Cont'd)		
	<i>Pseudomonas aeruginosa</i>	AM/W:006 based on MoDW Part 8:2015	G
	Sulphite reducing Clostridia	AM/W:005 based on MoDW Part 6:2021	G
	Aerobic colony count at 22 °C	AM/W:002 based on MoDW Part 7:2020	G
	Aerobic colony count at 37 °C	AM/W:003 based on MoDW Part 7:2020	G
Swimming Pools	<i>Pseudomonas aeruginosa</i>	AM/W:006 based on MoDW Part 8B:2015	G
FERTILISERS	<u>Chemical/Physical Tests</u>	Documented In-House Methods	
Post extract samples	Potassium	GLPMETH010-006-02 by ICP-OES	M
FERTILISERS	Potentially toxic elements (PTEs) Arsenic Cadmium Cobalt Chromium Copper Manganese Mercury Molybdenum Nickel Lead Selenium Vanadium Zinc	GLPMETH010-009 by acid digestion and ICP-OES and hydride generation ICP-OES	M



2262

Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	<u>Chemical/Physical Tests (Cont'd)</u>	Documented In-House Methods	
FOODS	Dietary fibre	GLPMETH070-008 based on AOAC 985.29	M
	Total Sugars as reducing sugars	GLPMETH070-014 using Luff Schoorl titration	M
ANIMAL FEEDS and PETFOODS	Crude Fibre	GLPMETH070-007 using acid hydrolysis	M
FOODS and PETFOODS	Carbohydrate by difference	GLPMETH070-010 by documented calculation	M
	Energy Value	GLPMETH070-011 by documented calculation	M
	Saturated fatty acids in fat and Including mon-unsaturated and poly-unsaturated and trans fatty acids	GLPMETH070-012 by methylation and GC	M
FOODS, ANIMAL FEEDS and PETFOODS	Ash and mineral content	GLPMETH070-003 using furnace at 500-600 °C	M
	Total Fat (Werner Schmidt)	GLPMETH070-006 by acid hydrolysis and solvent extraction	M
	Moisture	GLPMETH070-002-001 by oven drying at 103-105°C	M
	Nitrogen and Protein	GLPMETH070-005-01 using Kjeldahl digestion	M
	Nitrogen and Protein	GLPMETH070-005-02 by Dumas	M
	Calcium, Magnesium, Potassium, Phosphorus, Sodium and salt equivalent	GLPMETH070-009 using Aqua Regia acid digestion and ICP-OES	M



2262

Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FOODS, ANIMAL FEEDS and PETFOODS (Cont'd)	<u>Chemical/Physical Tests (Cont'd)</u> Elements: Arsenic Cadmium Calcium Chromium Copper (excluding food) Iron Lead Magnesium Manganese Mercury Nickel Phosphorous Potassium Sodium Selenium Zinc	Documented In-House Methods GLPMETH070-013 by ICP-OES and Hydride Generation	M
SOILS	Extractable Potassium and Magnesium	GLPMETH061-007 by inductively coupled plasma optical emission spectroscopy (ICP-OES) based upon "The Analysis of Agricultural Materials", RB427, MAFF, 1985	M
Compost	Elements: Cadmium Calcium Chromium Copper Iron Lead Mercury Magnesium Molybdenum Nickel Phosphorus Potassium Sulphur Zinc	GLPMETH080-007 by ICP-OES	M



2262

Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited

Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Digestate from sewage sludge and other organic fertiliser materials	<u>Chemical/Physical Tests (Cont'd)</u>	Documented In-House Methods	M
	Elements: Cadmium Calcium Chromium Cobalt Copper Iron Lead Mercury Magnesium Molybdenum Nickel Phosphorus Sulphur Vanadium Zinc	GLPMETH 090-006 by ICP-OES	
WATERS and EFFLUENTS (Groundwater, Surfacewater, Wastewater, Effluents and Purified Water)	<u>Chemical/Physical Tests</u>	Documented In-House Methods	M
	Suspended Solids	GLPMETH030-003 by gravimetry	
	Biological Oxygen Demand (BOD)	GLPMETH030-005 by titrimetry	
	Chemical Oxygen Demand (COD)	GLPMETH030-008 by digestion with acidic potassium dichromate and colorimetry	
	Oils, Fats and Greases (FOGs)	GLPMETH030-018 by solvent extraction (chloroform) and gravimetry	
	pH	GLPMETH030-002 by electrometric measurement	
Total Iron and Phosphorus	GLPMETH030-019 by ICP-OES, based on "Methods for the Examination of Water and Associated Materials" - HMSO, 1980	M	



Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Eurofins Food Testing UK Limited
Issue No: 054 Issue date: 28 November 2024

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
WATERS and EFFLUENTS (Cont'd)	<u>Chemical/Physical Tests (cont'd)</u>	Documented In-House Methods	
Wastewater and effluent	Biochemical Oxygen Demand (BOD). Dissolved Oxygen	GLPMETH030-005 (Section 10) Using dissolved oxygen meter	M
Effluents, ground waters, surface waters, purified (RO) water.	Anions – Fluoride, Chloride, Bromide, Nitrate, Nitrite, Sulphate, Phosphate. Cations - Ammonium	GLPMETH 030-022, Determination of Dissolved Ions by liquid chromatography with conductivity detector (Ion Chromatography) (Based on BS EN 10304-1).	M
END			