

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 2622 Accredited to ISO/IEC 17025:2017	Eurofins Food Testing UK Limited, trading as Eurofins Express Micro Science	
	Issue No: 046	Issue date: 14 September 2023
	22/4 Mill Road Industrial Estate Linlithgow Bridge West Lothian Scotland EH49 7SF	Contact: Dr Jennifer Newton Tel: +44 (0)1506 845405 E-Mail: info@expressmicroscience.co.uk Website: www.eurofins.co.uk
Testing performed by the Organisation at the locations specified		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
Address 22/4 Mill Road Industrial Estate Linlithgow Bridge Scotland EH49 7SF	Local contact Dr Jennifer Newton Tel: +44 (0)1506 845405 Fax: +44 (0)1506 845047 EMail: lab@expressmicrobiology.co.uk	Microbiological Testing A
Address 22-25 Mill Road Industrial Estate Linlithgow Bridge Scotland EH49 7SF	Local contact Dr Jennifer Newton Tel: +44 (0)1506 845405 Fax: +44 (0)1506 845047 EMail: lab@expressmicrobiology.co.uk	Chemical Testing B



2622

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, trading as
Eurofins Express Micro Science**

Issue No: 046 Issue date: 14 September 2023

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
FOOD and FOOD PRODUCTS (unless specified)	<u>Chemical Tests</u>	Documented In-House Methods	
	Moisture	16.1.2 In-house method using oven drying	B
	Ash	16.1.1 in-house method	B
	Sodium	16.1.4 in-house method ashing followed by flame photometry	B
	Protein/ Nitrogen	16.1.8 based on Dumas method	B
	Total Dietary Fibre	16.1.10 based on AOAC 991.43	B
	Total sugars: Fructose, Galactose, Glucose Lactose, Maltose, Sucrose	16.1.9 by ion chromatography	B
	Fatty Acid Composition - Saturates - Mono-unsaturates - Poly-unsaturates - Trans fatty acids - Omeg-3 acids - Omega-6 acids	16.1.11 by GC-FID	B
	Moisture Total Fat	16.1.6. Microwave drying and fat by Nuclear Magnetic Resonance using CEM Smart System Microwave	B
	Sulphur Dioxide	P8.2.64 Distillation with iodometric back titration	B
Water Activity	P8.2.66 by water activity meter	B	
Dairy Products	Fat	P8.2.65 by Rose Gottlieb method	B
Foodstuffs and Liquids	pH	P8.2.67 by pH meter	B
Meat and Meat products	Hydroxyproline	P8.2.62 Microwave hydrolysis with colorimetric determination	



2622

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, trading as
Eurofins Express Micro Science**

Issue No: 046 Issue date: 14 September 2023

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
FOOD and FOOD PRODUCTS	<u>Chemical Tests</u> (cont'd)	Documented In-House Methods	
	<u>Calculated Values</u>		
	Calculation of salt content	16.1.7 by calculation from sodium (16.1.4)	B
	Calculation of aqueous salt	16.1.7 by calculation from sodium (16.1.4)	B
	Carbohydrate by Difference Energy	16.1.7 According to Food Information Regulations 2014	B
	Apparent Meat Content (Stubbs & Moore)	16.1.7 Campden & Chorleywood 1999. Meat and Meat products: Calculations of Meat Content, Added Water and Connective tissue.	B
	Apparent Meat Content (Separated) (Stubbs & Moore)		
	Added Water (modified Stubbs & Moore)		
	Apparent Fish Content (Stubbs & Moore)		
	Apparent Fish Content (Separated) (Stubbs & Moore)		
Calculation of collagen	16.1.7 by calculation from analytical data	B	
Calculation of Wet Fat Free		B	
Connective Tissue		B	
Calculation of Collagen/Meat protein ratio		B	
FOOD and FOOD Products and SWABS (excluding alcoholic and soft drinks)	<u>Chemical Tests</u>	Documented In-House Methods	
	Specified Allergen Determination		
	Egg	P8.2.90 using r-biopharm ELISA RIDASCREEN® Egg (R6411) kit	B
Gluten	16.1.3 using r-biopharm R5 ELISA RIDASCREEN® Total Gluten (R7041) kit	B	



2622

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, trading as
Eurofins Express Micro Science**

Issue No: 046 Issue date: 14 September 2023

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
FOOD and FOOD Products and SWABS (cont'd) (excluding alcoholic and soft drinks) Fish, Fish Products and Cheese	<u>Chemical Tests</u> (cont'd) Specified Allergen Determination (cont'd) Soya	Documented In-House Methods P8.2.86 using r-biopharm ELISA RIDASCREEN® FAST Soya (R7102) kit	B
	Histamine	16.1.5 by ELISA using Histasure ELISA Fast Track	B
ANIMAL FEEDS and COMPOST / COMPOSTS Animal Feeds and composts	<u>Microbiological Tests</u> Detection: <i>Salmonella</i> spp.	Documented In-house Methods Method No 15.2.45 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 (amended 2013)	A
ANIMAL FEEDS Pet food	Enumeration: Enterobacteriaceae, confirmed	Method No 15.2.68 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 (amended 2013)	A
Compost and Digestates	<i>Escherichia coli</i> , β -glucuronidase positive	Method No 15.2.67 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 (amended 2013)	A



2622

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, trading as Eurofins Express Micro Science

Issue No: 046 Issue date: 14 September 2023

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 SAMPLES Boot/sock/overshoe swabs, surface swabs, cloacal swabs, bulked faeces, dust, chick papers/hatcher tray liners	<u>Microbiological Tests</u> (cont'd) Detection: <i>Salmonella</i> spp (including serotyping groups A-G)	Documented In-house Methods Method No 15.2.9 based on BS EN ISO 6579-1:2017+A1:2020 (employing MSRV) for the purposes of testing in accordance with: Control of Salmonella in Poultry Order (CSPO), (England) 2007, (Wales) 2008 Control of Salmonella in Poultry (Breeding, Laying and Broiler Flocks) (Scotland) Order 2009 Control of Salmonella in Turkey Order (England) 2009, (Scotland) 2009 and (Wales) 2010 Control of Broiler Flocks Order (England) 2009, (Wales) 2009	A
FOODS AND ENVIRONMENTAL SAMPLES, unless specified	<u>Microbiological Tests</u> Enumeration: <i>Bacillus cereus</i> , presumptive Coliforms presumptive	Documented In-House Methods based on standard methods as referenced 1) Method No 15.2.23 using chromogenic medium BCC at 37°C for 24h, and confirmation with gram stain, spore stain and haemolysis. 2) Method No 15.2.70 based on BS EN ISO7932:2004+A1:2020 Method No 15.2.19 based on ISO 4832:2006	A A A



2622

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, trading as Eurofins Express Micro Science

Issue No: 046 Issue date: 14 September 2023

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 ENVIRONMENTAL SAMPLES, unless specified (cont'd)	<u>Microbiological Tests</u> (cont'd)	Documented In-House Methods based on standard methods as referenced	
	Enumeration: (cont'd)		
	<i>Clostridium perfringens</i> , confirmed	Method No 15.2.10 based on BS EN ISO 7937:2004	A
	Enterobacteriaceae, presumptive	Method No 15.2.21 based on BS ISO 21528-2:2017	A
	<i>Escherichia coli</i> , β -glucuronidase positive	1) Method No 15.2.17 based on BS EN ISO 16649-2:2001 2) Method no 15.2.18 based on BS EN ISO 16649-1:2018 using membranes	A A
	Lactic Acid Bacilli (presumptive)	Method No 15.2.26 based on BS EN ISO 15214:1998	A
	<i>Listeria</i> spp and <i>Listeria monocytogenes</i> confirmed	Method No 15.2.13 based on BS EN ISO 11290-2:2017	A
	<i>Pseudomonas</i> spp, presumptive	Method No 15.2.4 using spread plate on pseudomonas agar (CFC) based on ISO 13720:2010	A
	Coagulase positive Staphylococci, confirmed	Method No 15.2.5 based on BS EN ISO:6888:Part 1:2021 using Staphytec plus latex confirmation	A
	Total Aerobic Colony Count at 30 °C	1) Method No. 15.2.1 based on BS EN ISO 4833-1:2013+ A1:2022 2) Method No. 15.2.1 using pour plate technique with Plate count agar at 30°C for 48h	A A
(products with aW >0.95)	Yeasts and Moulds	Method No 15.2.11 based on BS ISO 21527-1:2008	A



2622

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, trading as Eurofins Express Micro Science

Issue No: 046 Issue date: 14 September 2023

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 ENVIRONMENTAL SAMPLES, unless specified (cont'd) Vegetables, raw beef, raw milks, dairy products and Environmental swabs	<u>Microbiological Tests</u> (cont'd) Detection: <i>Escherichia coli</i> , confirmed	Documented In-House Methods based on standard methods as referenced Method No 15.2.15 based on BS ISO 7251:2005	A
	<i>Escherichia coli</i> O157	Method No 15.2.65 using Solus ELISA Kit following pre-enrichment in mTSB. Confirmation using CT-SMAC and Colorex O157 chromogenic media and Oxoid latex agglutination kit	A
	<i>Listeria</i> spp and <i>Listeria monocytogenes</i>	1) Method No 15.2.13 based on BS EN ISO 11290-1:2017 2) Method No 15.2.53 using Oxoid ONE Broth-Listeria and Brilliance Listeria agar (Oxoid Precis method)	A
	<i>Salmonella</i> spp, presumptive or confirmed	1) Method No 15.2.6 based on BS EN ISO 6579-1:2017+A1:2020 2) Method No 15.2.7 ELISA screening test using Solus Salmonella pre-enrichment with Method No 15.2.6 confirmatory tests	A
	<i>Salmonella</i> spp	Method 15.2.46 documented in house method in accordance with British Egg Industry Council Code of Practice for Lion Eggs Annex Q 2013, Issue 1, based on BS EN ISO 6579-1:2017+A1:2020	A
FOOD Poultry only	<i>Campylobacter</i> spp, confirmed	Method No 15.2.30 based on ISO 10272-1:2017 for testing poultry only	A



2622

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, trading as
Eurofins Express Micro Science**

Issue No: 046 Issue date: 14 September 2023

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 ENVIRONMENTAL SAMPLES, unless specified (cont'd) ENVIRONMENTAL SAMPLES and FOOD Shellfish, Smoked Fish and Fish products, (Raw and Frozen) WATERS Drinking, process, ground and Recreational	<u>Microbiological Tests</u> (cont'd)	Documented In-House Methods based on standard methods as referenced	
	Detection (cont'd)		
	<i>Vibrio</i> spp., Confirmed including <i>Vibrio parahaemolyticus</i> , <i>Vibrio cholera</i> and <i>Vibrio vulnificus</i>	Method No 15.2.71 version 1, based on BS EN ISO 21872-1: 2017	A
	<u>Microbiological Tests</u>	Documented In-House Methods	
	Enumeration:		
	Total Colony Count at 22 °C	Method No 15.4.1 based on Microbiology of Drinking Water 2020 part 7	A
	Total Colony Count at 37 °C	Method No 15.4.1 based on Microbiology of Drinking Water 2020 part 7	A
Coliforms, confirmed and presumptive	Method No 15.4.2 by membrane filtration using MLGA based on Microbiology of Drinking Water 2016 part 4B	A	
<i>Escherichia coli</i> , confirmed and presumptive	Method No 15.4.2 by membrane filtration using MLGA based on Microbiology of Drinking Water 2016 part 4B	A	
<i>Pseudomonas aeruginosa</i> , confirmed	Method No 15.4.3 by membrane filtration based on Microbiology of Drinking Water 2015 part 8 and Microbiology of Recreational and Environmental Waters 2015 part 7	A	



2622

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, trading as
Eurofins Express Micro Science**

Issue No: 046 Issue date: 14 September 2023

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 Drinking, process, ground and Recreational (cont'd)	<u>Microbiological Tests</u> (cont'd)	Documented In-House Methods	
	Enumeration: (cont'd)		
	Enterococci, confirmed	Method No 15.4.5 by membrane filtration based on Microbiology of Drinking Water 2012 part 5	A
	Sulphite Reducing Clostridia	Method No 15.4.4 by membrane filtration based on Microbiology of Drinking Water 2021 part 6 and Microbiology of Recreational and Environmental Waters 2015 part 5	A
	Sulphite Reducing Clostridial spores	Method No 15.4.4 by membrane filtration, with heat treatment at 80°C for 10 minutes, based on Microbiology of Drinking Water 2021 part 6 and Microbiology of Recreational and Environmental Waters 2015 part 5	A
WATERS Drinking, process, including cooling towers	Detection and Enumeration:	Documented In-House Methods based on standard methods as referenced	
	Isolation and enumeration of <i>Legionella pneumophila</i> sero-groups 1 and 2-14 and <i>Legionella</i> spp	Method 15.4.6 based on ISO 11731:1998 (withdrawn) with serotyping and speciation by Microgen Latex kit or Oxoid Latex kit	A
Endoscopy Washer-Disinfector Final Rinse Waters (Mains Fed and Reverse Osmosis), Reverse Osmosis Water	Total Aerobic Colony Count	Method 15.4.10 using membrane filtration on R2A at 30°C for 5 days, Based on BS EN ISO 15883-1:2009 and HTM 01-06 Part E 2016	A
END			