

Accreditation Certificate

Eurofins Food Testing Ireland Limited

Unit 1-3, Dungarvan Business Park, Dungarvan, Co. Waterford

Testing Laboratory

Registration number: **299T**

is accredited by the Irish National Accreditation Board (INAB) to undertake testing as detailed in the Schedule bearing the Registration Number detailed above, in compliance with the International Standard **ISO/IEC 17025:2005 2nd Edition**
“General Requirements for the Competence of Testing and Calibration Laboratories”
(This Certificate must be read in conjunction with the Annexed Schedule of Accreditation)

Date of award of accreditation: **16:12:2002**

Date of last renewal of accreditation: **28:08:2017**

Expiry date of this certificate of accreditation: **28:08:2022**

This Accreditation shall remain in force until further notice subject to continuing compliance with INAB accreditation criteria, ISO/IEC 17025 and any further requirements specified by the Irish National Accreditation Board.

Manager: 

Dr Adrienne Duff

Chairperson: 

Mr Tom O'Neill

Issued on 28 August 2017

Organisations are subject to annual surveillance and are re-assessed every five years. The renewal date on this Certificate confirms the latest date of renewal of accreditation. To confirm the validity of this Certificate, please contact the Irish National Accreditation Board.

INAB is a signatory of the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement, for Testing.

Schedule of Accreditation



(Annex to Accreditation Certificate)

Permanent Laboratory:
Category A

EUROFINS FOOD TESTING IRELAND LIMITED

Biological Testing Laboratory

Initial Registration Date : 16-January-2002
Postal Address: Unit 1-3
(Address of other locations as they apply) Dungarvan Business Park
Dungarvan
Co Waterford
Telephone: +353 (1) 4311306
Fax: +353 (58) 42855
E-mail: michellefitzgerald@eurofins.ie
Contact Name: Ms Michelle Fitzgerald
Facilities: Public testing service

Schedule of Accreditation



Permanent Laboratory:
Category A

THE IRISH NATIONAL ACCREDITATION BOARD (INAB) is the Irish body for the accreditation of organisations including laboratories.

Laboratory accreditation is available to testing and calibration facilities operated by manufacturing organisations, government departments, educational institutions and commercial testing/calibration services. Indeed, any organisation involved in testing, measurement or calibration in any area of technology can seek accreditation for the work it is undertaking.

Each accredited laboratory has been assessed by skilled specialist assessors and found to meet criteria which are in compliance with ISO/IEC 17025 or ISO/IEC 15189 (medical laboratories). Frequent audits, together with periodic inter-laboratory test programmes, ensure that these standards of operation are maintained.

Testing and Calibration Categories:

- Category A:** Permanent laboratory calibration and testing where the laboratory is erected on a fixed location for a period expected to be greater than three years.
- Category B:** Site calibration and testing that is performed by staff sent out on site by a permanent laboratory that is accredited by the Irish National Accreditation Board.
- Category C:** Site calibration and testing that is performed in a site/mobile laboratory or by staff sent out by such a laboratory, the operation of which is the responsibility of a permanent laboratory accredited by the Irish National Accreditation Board.
- Category D:** Site calibration and testing that is performed on site by individuals and organisations that do not have a permanent calibration/testing laboratory. Testing may be performed using
- (a) portable test equipment
 - (b) a site laboratory
 - (c) a mobile laboratory or
 - (d) equipment from a mobile or site laboratory

Standard Specification or Test Procedure Used:

The standard specification or test procedure that is accredited is the issue that is current on the date of the most recent visit, unless otherwise stated.

Glossary of Terms

Facilities:

- Public calibration/testing service:** Commercial operations which actively seek work from others.
- Conditionally available for public calibration/testing:** Established for another primary purpose but, more commonly than not, is available for outside work.
- Normally not available for public calibration/testing:** Unavailable for public calibration/testing more often than not.

Laboratory users wishing to obtain assurance that calibration or test results are reliable and carried out to the Irish National Accreditation Board criteria should insist on receiving an accredited calibration certificate or test report. Users should contact the laboratory directly to ensure that this scope of accreditation is current. INAB will, on request, verify the status and scope.

Scope of Accreditation



Eurofins Food Testing Ireland Limited Biological Testing Laboratory

Permanent Laboratory:
Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
811 Microbiological tests on foods		Documented in-house methods
.01 Dairy products	Aerobic colony count using pour plate	SOP 1.1168 based on ISO 4833-1:2013
.02 Egg and egg products		
.03 Meat and meat products, game and poultry	Aerobic colony count using spread plate	SOP1.1169 based on ISO 4833-2:2013
.04 Fish, shellfish and molluscs	Detection of <i>E. coli</i> O157:H7	SOP 1.1066 in-house ELISA method
.07 Cereals and bakery products		
.08 Fruit and vegetables		
.09 Herbs and spices		
.15 Confectionery		
.16 Nuts and nut products, snacks		
.17 Prepared dishes		
.23 Animal feeds		

Scope of Accreditation



Eurofins Food Testing Ireland Limited

Permanent Laboratory:

Biological Testing Laboratory

Category A

INAB Classification number (P9)	Type of test/properties measured	Standard specifications
Materials/products tested	Range of measurement	Equipment/techniques used
811 Microbiological tests on foods		Documented in-house methods
.01 Dairy products	Enumeration of presumptive/confirmed Lactic acid bacteria	SOP 1.1026 based on ISO 15214:1998
.02 Egg and egg products		
.03 Meat and meat products, game and poultry		
.04 Fish, shellfish and molluscs		
.06 Soups, broths and sauces		
.07 Cereals and bakery products		
.08 Fruit and vegetables		
.09 Herbs and spices		
.15 Confectionery		
.16 Nuts and nut products, snacks		
.17 Prepared dishes		
.23 Animal feeds		

Scope of Accreditation



Eurofins Food Testing Ireland Limited Biological Testing Laboratory

Permanent Laboratory:
Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
811 Microbiological tests on foods		Documented in-house methods
.01 Dairy products	Enumeration of <i>Clostridium perfringens</i>	SOP 1.1096 based on ISO 7937:2004
.02 Egg and egg products		
.03 Meat and meat products, game and poultry	Enumeration of presumptive <i>Bacillus cereus</i>	SOP 1.1097 based on ISO 7932:2004
.04 Fish, shellfish and molluscs		
.06 Soups, broths and sauces	Enumeration of yeasts & moulds	SOP 1.1098 in house method
.07 Cereals and bakery products	Enumeration of presumptive/confirmed <i>Pseudomonas spp</i>	SOP 1.1043 in house method
.08 Fruit and vegetables		
.09 Herbs and spices		
.15 Confectionery		
.16 Nuts and nut products, snacks	Enumeration of presumptive/confirmed faecal <i>Streptococci</i>	SOP 1.1100 in house method
.17 Prepared dishes		
.23 Animal feeds	Detection of <i>Salmonella</i> species	SOP 1.1123 using the ELISA method and SOP 1.1101 with confirmation by SOP 1.1151 based on ISO based on ISO 6579-1: 2017

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INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
811 Microbiological tests on foods		Documented in-house methods
.01 Dairy products		
.02 Egg and egg products		
.03 Meat and meat products, game and poultry	Enumeration of <i>Listeria monocytogenes</i> and <i>Listeria</i> species	SOP 1.1186 based on ISO 11290-2:1998/Amd 1:2004(E) Confirmation using Rapid L'mono agar
.04 Fish, shellfish and molluscs		
.06 Soups, broths and sauces		
.07 Cereals and bakery products		
.08 Fruit and vegetables		
.09 Herbs and spices		
.15 Confectionery		
.16 Nuts and nut products, snacks		
.17 Prepared dishes		
.23 Animal feeds		

Scope of Accreditation



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Biological Testing Laboratory

Permanent Laboratory:

Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
811 Microbiological tests on foods		Documented in-house methods
.01 Dairy products		
.02 Egg and egg products	Detection and confirmation of <i>Listeria monocytogenes</i> and <i>Listeria spp.</i>	SOP 1.1184 using the ELISA method with Confirmation by ISO 11290-2:1998 Amd 2004. AFNOR;SOL 37/02-06/13 SOP 1.1183 based on Aloa one-day system SOP 1.1227-ISO 11290-1:1996 Amd 1:2004
.03 Meat and meat products, game and poultry		
.04 Fish, shellfish and molluscs		
.06 Soups, broths and sauces		
.07 Cereals and bakery products		
.08 Fruit and vegetables		
.09 Herbs and spices		
.15 Confectionery		
.16 Nuts and nut products, snacks		
.17 Prepared dishes		
.23 Animal feeds		

Scope of Accreditation



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Permanent Laboratory:

Biological Testing Laboratory

Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
811 Microbiological tests on foods .01 Dairy Products .02 Egg & Egg Products .03 Meat and meat products, game and poultry .09 Herbs and spices .15 Confectionery .16 Nuts and nut products, snacks .17 Prepared dishes .04 Fish, Shellfish and molluscs .06 Soups, broths and sauces .07 Cereals, and bakery products .08 Fruit and Vegetables .23 Animal Feeds	Detection of Campylobacter spp	Documented in-house methods SOP 1.1154 ISO 10272-1:2006
.01 Dairy Products - Baby foods/formula .18 Foodstuffs intended for special nutritional uses - Baby foods/formula	Detection of Cronobacter sakazakii in milk powder	SOP 1.1150. based on ISO/TS/22964 IDF/RM:210:2006

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Biological Testing Laboratory

Permanent Laboratory:
Category A

INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
.04 Fish, shellfish & molluscs Crustaceans & molluscs only	Enumeration of E. coli and coliforms	Documented in-house methods SOP 1.1158 based on ISO 16649-3: 2005
.16 Nuts and nut products, snacks	Detection of E. Coli	SOP 1.1211 based on ISO 16649-3: 2005

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INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
811 Microbiological tests on foods		Documented in-house methods
.01 Dairy products		
.02 Egg and egg products Meat and meat products, game and poultry	Enumeration of coliforms and E.coli in food and environmental samples using Petri-film	SOP 1.1146 based on 3M Petri-film Plate "Interpretation Guide"
.03 Fish, shellfish and molluscs		
.04 Soups, broths and sauces	Enumeration of coagulase positive Staphylococcus using Petri-film	SOP 1.1095 based on 3M Petri-film Plate "Interpretation Guide"
.06 Cereals and bakery products		
.07 Fruit and vegetables	Enumeration of Enterobacteriaceae using Petri-film	SOP 1.1071 based on 3M Petri-film Plate "Interpretation Guide"
.08 Herbs and spices		
.09 Confectionery		
.15 Nuts and nut products, snacks	Aerobic Count using Petri-film	SOP 1.1092 based on 3M Petri-film Plate "Interpretation Guide"
.16 Prepared dishes		
.17 Animal feeds		
.23		

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INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
811 Microbiological Tests on Food		Documented in-house methods
.01 Dairy Products	Enumeration of Coliforms	SOP 1.1225 based on ISO 4831:2006
.02 Egg & Egg Products		
.03 Meat & Meat Products		
.04 Fish, Shellfish & Molluscs	Enumeration of E.coli	SOP 1.1094 based on ISO 7251:2005
.06 Soups, Broths & Sauces		
.07 Cereals & bakery products	Enumeration of Coliforms	SOP 1.1093 based on ISO 4832:2006
.08 Fruit & Vegetables		
.15 Confectionery		
.16 Nut & Nut Products, Snacks	Enumeration of E.coli	SOP 1.1228 based on ISO 16649-2
.17 Prepared Dishes		
.09 Herbes and Spices	Enumeration of Coagulase Positive Staphylococci	SOP 1.1166 based on ISO 6888-1
818 Microbiological tests for factory hygiene purposes		
.01 Surfaces	Enumeration of Enterobacteriaceae	SOP 1.1226 based on ISO 21528-2:2004
- Swabs	Detection of Enterobacteriaceae	SOP 1.1222 based on ISO 21528-2:2004

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INAB Classification number (P9) Materials/products tested	Type of test/properties measured Range of measurement	Standard specifications Equipment/techniques used
818 Microbiological tests for factory hygiene purposes	Enumeration of coliforms and E.coli in food and environmental samples using Petri-film	Documented in-house methods SOP 1.1146 based on 3M Petri-film Plate "Interpretation Guide"
.01 Surfaces - Swabs	Enumeration of coagulase positive Staphylococcus using Petri-film	SOP 1.1095 based on 3M Petri-film Plate "Interpretation Guide"
	Enumeration of Enterobacteriaceae using Petri-film	SOP 1.1071 based on 3M Petri-film Plate "Interpretation Guide"
	Aerobic Count using Petri-film	SOP 1.1092 based on 3M Petri-film Plate "Interpretation Guide"
	Detection of Salmonella spp Confirmation of Salmonella spp	SOP 1.1123 using an ELISA and SOP 1.1101 method with confirmation by I.II51 based on ISO 6759-1: 2017
	Detection and confirmation of Listeria monocytogenes and Listeria species	SOP 1.1183 based on ALOA one-day system SOP .1227-ISO 11290-1:1996 AMD 1:2004
	Detection of Enterobacteriaceae	SOP 1.1222 ISO 21518-1:2004

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870 Waters, including effluents		Documented in-house methods
.11 Bacteriological condition of potable waters	Total Viable Count	SOP 1.1187 based on APHA 9215B Ed 22 2012
818 Microbiological tests for factory hygiene purposes	Enumeration of coliforms, faecal coliforms + E coli	SOP 1.1188 based on APHA 9222B, Ed 22 2012. Confirmation based on Microbiology of Drinking Water 2009.
.03 Water	Analysis of water for Enterococci	SOP 1.1052 based on ISO 7899-2: 2000