

# Schedule of Accreditation



Organisation Name	Public Health Laboratory Sligo
Trading As	
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Accreditation Standard	EN ISO/IEC 17025 T
Standard Version	2017
Date of award of accreditation	23/09/1998
Scope Classification	Biological and Veterinary Testing
Services available to the public <sup>1</sup>	Yes

<sup>1</sup> Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered		
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)		
	Name	Address
1	Head Office	Public Health Laboratory, Microbiology Department, Sligo University Hospital, The Mall, Sligo, Sligo, Ireland, F91H684

# Scope of Accreditation

## Head Office

### Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference
803 Culture of organisms in liquid or agar based culture media with visual or instrument monitoring for growth - .01 Culture of bacteria	Aerobic Colony Count	Membrane Filtration	Waters- Other Endoscope Final Rinse Water	N/A	TM 48 based on ISO 15883-1:2006 + A1 2014ISO 15883-4:2018
		Pour Plate	Foods- Ice cubes	N/A	TM 28 based on ISO 6222:1999 Microbiology of Drinking Water Part 7 (2020)
			Foods-Non-alcoholic beverages-Bottled waters	N/A	TM 28 based on ISO 6222:1999 Microbiology of Drinking Water Part 7 (2020)
			Waters- Environmental water	N/A	TM 28 based on ISO 6222:1999 Microbiology of Drinking Water Part 7 (2020)
			Waters- Other Hydrotherapy	N/A	TM 28 based on ISO 6222:1999

Aerobic Colony Count

		Microbiology of Drinking Water Part 7 (2020)
Waters-Swimming pools and spas	N/A	TM 28 based on ISO 6222:1999 Microbiology of Drinking Water Part 7 (2020)
Cereals and bakery products	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Confectionery	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Dairy Products	N/A	TM 13 & TM 16 based on ISO 4833-1:2013 Amd 1:2022
Egg and egg products	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Fats and oils	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Fish, shellfish and molluscs	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Fruit and vegetables	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Herbs and spices	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Ices and desserts	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Meat and meat products, game and poultry	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Non-alcoholic beverages	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Prepared dishes	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
Soups, broths and sauces	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022

	Surfaces	N/A	TM 13 based on ISO 4833-1:2013 Amd 1:2022
	Waters-Potable water	N/A	TM 28 based on ISO 6222:1999 Microbiology of Drinking Water Part 7 (2020)
Surface Spread	Cereals and bakery products	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Confectionery	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Dairy Products	Protocol	TM 13 & TM 16 based on ISO 4833-2:2013 Amd. 1:2022
	Egg and egg products	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Fats and oils	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Fish, shellfish and molluscs	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Fruit and vegetables	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Herbs and spices	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Ices and desserts	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Meat and meat products, game and poultry	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Non-alcoholic beverages	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
	Other - Env swabs, settle plates contact plates and air sampler plates including those from healthcare facilities	N/A	TM 13 based on ISO 4833-2:2013 Amd 1:2022

		Prepared dishes	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
		Soups, broths and sauces	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
		Surfaces	Protocol	TM 13 based on ISO 4833-2:2013 Amd 1:2022
Detection and identification of Campylobacter species	Enrichment	Cereals and bakery products	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Confectionery	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Dairy Products	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Egg and egg products	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Fats and oils	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Fish, shellfish and molluscs	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Fruit and vegetables	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Herbs and spices	N/A	TTM 02 based on ISO 10272-1:2017 (Procedure A)
		Ices and desserts	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Materials and articles intended to come in contact with foodstuffs	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Meat and meat products, game and poultry	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Non-alcoholic beverages	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Prepared dishes	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)

		Soups, broths and sauces	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
		Surfaces	N/A	TM 02 based on ISO 10272-1:2017 (Procedure A)
	Membrane Filtration/Enrichment	Waters- Environmental water	N/A	TM 41 based on ISO 10272-1:2017 (Procedure A) Microbiology of Drinking Water Part 10 (2002)
		Waters-Potable water	N/A	TM 41 based on ISO 10272-1:2017 (Procedure A) Microbiology of Drinking Water Part 10 (2002)
Detection and identification of <i>Listeria monocytogenes</i> and other <i>Listeria</i> species	Enrichment	Cereals and bakery products	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Confectionery	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Dairy Products	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Egg and egg products	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Fats and oils	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Fish, shellfish and molluscs	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Fruit and vegetables	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Herbs and spices	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Ices and desserts	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
		Meat and meat products, game and poultry	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017

Detection and identification of Salmonella species

Non-alcoholic beverages	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
Nuts and nut products, snacks	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
Prepared dishes	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
Soups, broths and sauces	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
Surfaces	Vitek 2 Compact	TM 07 based on ISO 11290-1:2017
Cereals and bakery products	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Confectionery	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Dairy Products	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Egg and egg products	Vitek 2 Compact	TM 08 (+ TM 19, sample prep) based on ISO 6579-1:2017 Amd 1:2020
Fats and oils	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Fish, shellfish and molluscs	Vitek 2 Compact	TM 08 ISO 6579-1:2017 Amd 1:2020
Fruit and vegetables	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Herbs and spices	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Ices and desserts	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Meat and meat products, game and poultry	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
Non-alcoholic beverages	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020

		Nuts and nut products, snacks	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
		Prepared dishes	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
		Soups, broths and sauces	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
		Surfaces	Vitek 2 Compact	TM 08 based on ISO 6579-1:2017 Amd 1:2020
	Membrane Filtration/Enrichment	Foods- Ice cubes	Vitek 2 Compact	TM 37 based on ISO 6579-1:2017 Amd 1:2020
		Foods-Non-alcoholic beverages-Bottled waters	Vitek 2 Compact	TM 37 based on ISO 6579-1:2017 Amd 1:2020
		Waters- Environmental water	Vitek 2 Compact	TM 37 based on ISO 6579-1:2017 Amd 1:2020
		Waters-Potable water	Vitek 2 Compact	TM 37 based on ISO 6579-1:2017 Amd 1:2020
Enumeration and identification of <i>Bacillus cereus</i> and enumeration of other presumptive <i>Bacillus</i> spp.	Surface Spread	Cereals and bakery products	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Confectionery	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Dairy Products	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Egg and egg products	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Fats and oils	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Fish, shellfish and molluscs	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Fruit and vegetables	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020

		Herbs and spices	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Ices and desserts	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Meat and meat products, game and poultry	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Non-alcoholic beverages	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Prepared dishes	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Soups, broths and sauces	N/A	TM 01 based on ISO 7932:2004 Amd 1:2020
		Meat and meat products, game and poultry	N/A	TM 49 based on ISO 10272-2:2017
Enumeration and identification of Campylobacter species				
Enumeration and identification of Enterococci	Membrane Filtration	Foods- Ice cubes	N/A	TM 26 based on ISO 7899-2:2000 Microbiology of Drinking Water Part 5 (2012)
		Foods-Non-alcoholic beverages-Bottled waters	N/A	TM 26 based on ISO 7899-2:2000 Microbiology of Drinking Water Part 5 (2012)
		Waters- Environmental water	N/A	TM 26 based on ISO 7899-2:2000 Microbiology of Drinking Water Part 5 (2012)
		Waters-Potable water	N/A	TM 26 based on ISO 7899-2:2000 Microbiology of Drinking Water Part 5 (2012)
		Waters-Swimming pools and spas	N/A	TM 26 based on ISO 7899-2:2000 Microbiology of Drinking Water Part 5 (2012)

Enumeration and identification of <i>Listeria monocytogenes</i> and other <i>Listeria</i> species	Surface spread	Cereals and bakery products	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Confectionery	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Dairy Products	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Egg and egg products	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Fats and oils	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Fish, shellfish and molluscs	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Fruit and vegetables	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Herbs and spices	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Ices and desserts	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Meat and meat products, game and poultry	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Non-alcoholic beverages	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Nuts and nut products, snacks	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Prepared dishes	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
		Soups, broths and sauces	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017
Surfaces	Vitek 2 Compact	TM 07 based on ISO 11290-2:2017		

Enumeration and identification of <i>Pseudomonas aeruginosa</i>	Membrane Filtration	Foods- Ice cubes	Vitek 2 Compact	TM 40 based on ISO 16266:2008 Microbiology of Drinking Water Part 8 (2015)
		Foods-Non-alcoholic beverages-Bottled waters	Vitek 2 Compact	TM 40 based on ISO 16266:2008 Microbiology of Drinking Water Part 8 (2015)
		Waters- Environmental water	Vitek 2 Compact	TM 40 based on ISO 16266:2008 Microbiology of Drinking Water Part 8 (2015)
		Waters- Other Endoscope Final Rinse Water	Vitek 2 Compact	TM 40 based on ISO 16266:2008 Microbiology of Drinking Water Part 8 (2015)
		Waters- Other Hydrotherapy	Vitek 2 Compact	TM 40 based on ISO 16266:2008 Microbiology of Drinking Water Part 8 (2015)
		Waters-Potable water	Vitek 2 Compact	TM 40 based on ISO 16266:2008 Microbiology of Drinking Water Part 8 (2015)
		Waters-Swimming pools and spas	Vitek 2 Compact	TM 40 based on ISO 16266:2008 Microbiology of Drinking Water Part 8 (2015)
Enumeration of <i>Clostridium perfringens</i>	Pour Plate	Foods- Ice cubes	Vitek 2 Compact	TM 27 based on ISO 7937:2004 ISO 14189:2013 Microbiology of Drinking water Part 6 (2021)
		Cereals and bakery products	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Confectionery	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Dairy Products	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Egg and egg products	Vitek 2 Compact	TM 03 based on ISO 7937:2004
Fats and oils	Vitek 2 Compact	TM 03 based on ISO 7937:2004		

		Fish, shellfish and molluscs	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Fruit and vegetables	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Herbs and spices	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Ices and desserts	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Meat and meat products, game and poultry	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Non-alcoholic beverages	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Prepared dishes	Vitek 2 Compact	TM 03 based on ISO 7937:2004
		Soups, broths and sauces	Vitek 2 Compact	TM 03 based on ISO 7937:2004
Enumeration of Clostridium perfringens	Membrane Filtration	Waters- Environmental water	Vitek 2 Compact	TM 27 based on ISO 7937:2004 ISO 14189:2013 Microbiology of Drinking water Part 6 (2021)
		Waters-Potable water	Vitek 2 Compact	TM 27 based on ISO 7937:2004 ISO 14189:2013 Microbiology of Drinking water Part 6 (2021)
	Enumeration of Clostridium perfringens and sulphite reducing clostridia		Foods-Non-alcoholic beverages-Bottled waters	Vitek 2 Compact
Enumeration of coagulase positive staphylococci	Pour Plate	Cereals and bakery products	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
		Confectionery	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
		Dairy Products	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
		Egg and egg products	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021

	Enumeration of Enterobacteriaceae

Fats and oils	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Fish, shellfish and molluscs	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Fruit and vegetables	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Herbs and spices	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Ices and desserts	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Meat and meat products, game and poultry	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Non-alcoholic beverages	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Prepared dishes	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Soups, broths and sauces	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Surfaces	Vitek 2 Compact	TM 45 based on ISO 6888-2:2021
Cereals and bakery products	N/A	TM 53 ISO 21528-2:2017
Confectionery	N/A	TM 53 ISO 21528-2:2017
Dairy Products	N/A	TM 53 ISO 21528-2:2017
Egg and egg products	N/A	TM 53 ISO 21528-2:2017
Fats and oils	N/A	TM 53 ISO 21528-2:2017
Fish, shellfish and molluscs	N/A	TM 53 ISO 21528-2:2017

		Fruit and vegetables	N/A	TM 53 ISO 21528-2:2017
		Herbs and spices	N/A	TM 53 ISO 21528-2:2017
		Ices and desserts	N/A	TM 53 ISO 21528-2:2017
		Meat and meat products, game and poultry	N/A	TM 53 ISO 21528-2:2017
		Non-alcoholic beverages	N/A	TM 53 ISO 21528-2:2017
		Prepared dishes	N/A	TM 53 ISO 21528-2:2017
		Soups, broths and sauces	N/A	TM 53 ISO 21528-2:2017
Enumeration of Escherichia coli (beta-glucuronidase-positive)	Most Probable Number Method	Fish, shellfish and molluscs	N/A	TM 23 ISO 16649-3:2015
	Surface Spread	Cereals and bakery products	N/A	TM 55 based on ISO 16649-2:2001
		Confectionery	N/A	TM 55 based on ISO 16649-2:2001
		Dairy Products	N/A	TM 55 based on ISO 16649-2:2001
		Egg and egg products	N/A	TM 55 based on ISO 16649-2:2001
		Fats and oils	N/A	TM 55 based on ISO 16649-2:2001
		Fish, shellfish and molluscs	N/A	TM 55 based on ISO 16649-2:2001
		Fruit and vegetables	N/A	TM 55 based on ISO 16649-2:2001
		Herbs and spices	N/A	TM 55 based on ISO 16649-2:2001

		Ices and desserts	N/A	TM 55 based on ISO 16649-2:2001
		Meat and meat products, game and poultry	N/A	TM 55 based on ISO 16649-2:2001
		Non-alcoholic beverages	N/A	TM 55 based on ISO 16649-2:2001
		Nuts and nut products, snacks	N/A	TM 55 based on ISO 16649-2:2001
		Prepared dishes	N/A	TM 55 based on ISO 16649-2:2001
		Soups, broths and sauces	N/A	TM 55 based on ISO 16649-2:2001
		Surfaces	N/A	TM 55 based on ISO 16649-2:2001
Enumeration of Total Coliforms and enumeration of Escherichia coli (beta-glucuronidase-positive)	Membrane Filtration	Foods- Ice cubes	N/A	TM 54 ISO 9308-1:2014/Amd. 1:2016
Enumeration of Total Coliforms and enumeration of Escherichia coli (beta-glucuronidase-positive)		Foods-Non-alcoholic beverages-Bottled waters	N/A	TM 54 ISO 9308-1:2014/Amd. 1:2016
		Waters- Environmental water	N/A	TM 54 ISO 9308-1:2014/Amd. 1:2016
		Waters- Other Hydrotherapy	N/A	TM 54 ISO 9308-1:2014/Amd. 1:2016
		Waters-Potable water	N/A	TM 54 ISO 9308-1:2014/Amd. 1:2016
		Waters-Swimming pools and spas	N/A	TM 54 ISO 9308-1:2014/Amd. 1:2016
	Most Probable Number Method	Foods- Ice cubes	Idexx-Colilert 18	TM 31 ISO 9308-2:2012 & The Microbiology of Drinking Water Part 4 (2016)

		Waters- Environmental water	Idexx-Colilert 18	TM 31 ISO 9308-2:2012 & The Microbiology of Drinking Water Part 4 (2016)
		Waters- Other Hydrotherapy	Idexx-Colilert 18	TM 31 ISO 9308-2:2012 & The Microbiology of Drinking Water Part 4 (2016)
		Waters-Potable water	Idexx-Colilert 18	TM 31 ISO 9308-2:2012 & The Microbiology of Drinking Water Part 4 (2016)
		Waters-Swimming pools and spas	Idexx-Colilert 18	TM 31 ISO 9308-2:2012 & The Microbiology of Drinking Water Part 4 (2016)
	Screening test for the presence of Staphylococcus aureus from Aerobic Colony Count plate.	Pour Plate	N/A	TM 29