

Schedule of Accreditation



Organisation Name	Public Health Laboratory Limerick
Trading As	
INAB Reg No	96T
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Accreditation Standard	ISO 17025 T
Date Initially Awarded	09/01/2003
Scope Classification	Biological and veterinary testing
Services available to the public ¹	No

¹ 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 Public Health Laboratory	HSE, Ballycummin Avenue, Raheen Business Park, Limerick, V94 D1W9

Scope of Accreditation

Public Health Laboratory

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 @30°C & 37°C	TM2 (spiral/spread plate)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods Surface swabs	Spiral Plater (IUL Eddy Jet)	ISO 7218:2007/A1:2013/4833-2:2013	
	Aerobic colony count (a) 36°C for 48 hrs (b) 22°C for 72 hrs (c) 22°C for 7 days (d) 36°C for 24hrs	TM 23 (pour plate)	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 6222:1999	
	Aerobic colony count (d) 36°C for 24hrs	TM23 (pour plate)	Bacteriological condition of swimming pools and spas		ISO 6222:1999	
	Beta-glucoronidase positive Escherichia coli	TM15 (MPN)	Fish, shellfish and molluscs Live and cooked molluscs and shellfish		ISO 16649 3:2015(MPN) & ISO 7218:2007/A1:2013	

Clostridium perfringens	TM5 (Pour plate)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods		ISO 7937:2004	
Coagulase positive staphylococci	TM9 (spiral/spread plate)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods Surface swabs	Spiral Plater (IUL Eddy Jet)	ISO 6888-1:1999/A1:2003	
Detection and Confirmation of: Campylobacter species	TM4 Detection procedure A only,(Bolton Broth Enrichment)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products		ISO 10272:-1 2017	

		Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods Surface swabs			
Detection and enumeration of : Legionella spp Legionella pneumophila Serogroup 1 Serogroup 2-14	TM32 (membrane filtration) Matrix A; Procedure 5; Medium A-BCYE.	Endoscopy rinse water RO water		ISO 11731:2017	
Detection and Enumeration of thermotolerant Campylobacter species in water by the membrane filtration method	TM29	Bacteriological condition of environmental waters		ISO 17995:2005	
		Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 17995:2005	
		Bacteriological condition of swimming pools and spas		ISO 17995:2005	
Detection and enumeration of: Legionella spp Legionella pneumophila Serogroup 1 Serogroup 2-14	TM32(membrane filtration) Matrix B; Procedure 1,8,9,10; Medium C-GVPN	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 11731:2017	
Detection of Cronobacter spp. including identification of Cronobacter sakazakii.	TM 24.3 (Cronobacter Selective Broth and Chromogenic agar)	Foodstuffs intended for special nutritional uses		ISO 22964:2017	
Detection of Enterobacteriaceae	TM 24.2(BPW broth enrichment)	Foodstuffs intended for special nutritional uses		ISO 21528-1:2017	

Detection of Salmonella species	TM30 (membrane filtration, RVS & MKTTn enrichment)	Bathing water (lake and seawater)		ISO 19250:2010	
	TM30 (membrane filtration, RVS & MKTTn enrichment)	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 19250:2010	
Enumeration & confirmation of: Presumptive Bacillus cereus and Bacillus spp.	TM3 (spiral/spread plate using PEMBA agar)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods	Spiral Plater (IUL Eddy Jet)	ISO 7932: 2005	
Enumeration and confirmation of Enterobacteriaceae	TM24 (Pour plate)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes		ISO 21528-2:2017	

		Additives to foods Surface swabs			
Enumeration of Clostridium perfringens in water	TM21	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 14189:2013	
Enumeration of Enterococci	TM19 (membrane filtration)	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 7899-2:2000	
Enumeration of Enterococci	TM19 (membrane filtration)	Bathing water (lake and seawater)		ISO 7899-2:2000	
	TM19 (membrane filtration)	Ice		ISO 7899-2:2000	
Enumeration of general coliform/ E. coli	TM18 (Membrane Filtration)	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 9308-1: 2014/A1:2016	
Enumeration of general coliform/ E. coli		Bacteriological condition of swimming pools and spas		ISO 9308-1: 2014/A1:2016	
		Bathing water (lake and seawater)		ISO 9308-1: 2014/A1:2016	
Enumeration of general coliform/E.coli		Ice		ISO 9308-1: 2014/A1:2016	
Enumeration of Pseudomonas aeruginosa	TM20	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 16266:2006, Microbiology of Drinking Water(2015) Methods for the Examination of Waters and Associated Materials: Part 8B (membrane filtration)	
		Bacteriological condition of swimming pools and spas		Microbiology of Drinking Water (2015) Methods for the Examination of Waters and Associated Materials: Part8B (membrane filtration)	
		Bathing water (lake and seawater)		Microbiology of Drinking Water (2015) Methods for the Examination of	

				Waters and Associated Materials: Part8B (membrane filtration)	
		Endoscopy rinse water RO water		Microbiology of Drinking Water (2015) Methods for the Examination of Waters and Associated Materials:Part 8B (membrane filtration)	
Escherichia coli	TM6 (Pour plate using Rec2 agar)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods Surface swabs		ISO 16649-2:2001	
General coliform count/ E. coli count - Colilert ® method	TM17	Bathing water (lake and seawater)		ISO 9308-2: 2012	
General coliform count/ E. coli count- Colilert® method	TM17	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 9308-2: 2012	
		Bacteriological condition of swimming pools and spas		ISO 9308-2: 2012	
General coliform count/E.coli count-colilert ® method	TM17	Ice		ISO 9308-2: 2012	
Isolation of Salmonella by Membrane Filtration and	TM30	Bacteriological condition of swimming		ISO 19250:2010 Water quality – Detection of Salmonella species	

Selective Enrichment in water samples		pools and spas			
Listeria species including identification of Listeria monocytogenes	TM7E (spiral/spread plate)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods Surface swabs	Spiral Plater (IUL Eddy Jet)	ISO 11290 part 2:2017	
Listeria species including Listeria monocytogenes	TM7D (half fraser/full fraser enrichment)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods Surface swabs		ISO 11290 part 1:2017	
Salmonella species	TM8 (RVS and MKTTn enrichment)	Dairy Products Egg and egg products Meat & meat products, game and poultry Fish, shellfish and molluscs		ISO 6579-1: 2017	

			Fats and oils Soups, broths and sauces Cereal products Fruit and vegetables Herbs and spices Non-alcoholic beverages Ices and desserts Confectionery Nuts and nut products, snacks Prepared dishes Foodstuffs intended for special nutritional purposes Additives to foods Surface swabs			
Surface Swab Analysis	TM26	Microbiological Tests for factory hygiene purposes- Surface swabs.		ISO 18593:2018		
The Enumeration of Sporulated Sulphite Reducing Anerobes (SSRA) in water by Membrane Filtration	TM21.1	Bacteriological condition of potable waters Bacteriological condition of industrial waters (treated, recirculating)		ISO 14189:2013		
Total Viable Count	TM28.1 (membrane filtration)	Endoscopy rinse water RO water		IS EN ISO 15883: Part 1: 2006/A1:2014 and Part 4: 2008		
	TM34(spiral/ spread plate)	Water for haemodialysis	Spiral Plater (IUL Eddy Jet)	ISO 13959:2014		
	TM34(spiral/ spread plate)	Endoscopy rinse water RO water		ISO 13959:2014		