Schedule of Accreditation



Organisation Name Public Health Laboratory Galway

Trading As Saolta University Healthcare Group

INAB Reg No 97T

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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 public¹ Yes

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 Division of Clinical Microbiology, University Hospital Galway, Galway, Microbiology Laboratory Galway, Ireland, H91 Y952						

Scope of Accreditation

Public Health Microbiology Laboratory

Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference
9	Detection of Listeria monocytogenes	Primary enrichment in a selective broth followed by secondary enrichment in a selective broth and subsequent plating of both broths onto two selective agars	Cereals and bakery products	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
			Confectionary	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
			Dairy products	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
			Egg and egg products	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
			Fish, shellfish and molluscs	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
			Foodstuffs intended for special nutritional purposes	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017

		Fruit and vegetables	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Herbs and spices	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Ices and desserts	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Meat and meat products, game and poultry	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Non-alcoholic beverages	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Nuts and nut products, snacks	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Prepared dishes	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Soups, broths and sauces	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
		Surfaces	Balance Stomacher Incubator	Method 22a - Based on ISO 11290-1:2017
pecies	Pre-enrichment in a non- selective broth followed by selective enrichment in two liquid media and subsequent plating onto two selective agars	Cereals and bakery products	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
		Confectionary	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
		Dairy products	Balance Stomacher	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020

	Incubator Waterbath	
Egg and egg products	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Fish, shellfish and molluscs	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Foodstuffs intended for special nutritional purposes	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Fruit and vegetables	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Herbs and spices	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Ices and desserts	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Meat and meat products, game and poultry	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Non-alcoholic beverages	Balance Stomacher	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020

			Incubator Waterbath	
		Nuts and nut products, snacks	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
		Prepared dishes	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
		Soups, broths and sauces	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
		Surfaces	Balance Stomacher Incubator Waterbath	Method 12 - Based on ISO 6579- 1:2017 + Amd 1:2020
Detection of thermotolerant Campylobacter spp.	Selective enrichment culture in broth and subculture onto selective agar plates and inclusion of the Gram stain as a confirmatory test	Dairy products	Balance Stomacher Incubator	Method 5 - Based on ISO 10272- 1:2017 - Procedure A
Enumeration of Clostridium perfringens	Colony Count Technique by Pour Plate in selective agar	Cereals and bakery products	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
		Confectionary	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
		Dairy products	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004

	Egg and egg products	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Fish, shellfish and molluscs	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Herbs and spices	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Ices and desserts	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Meat and meat products, game and poultry	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Nuts and nut products, snacks	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Prepared dishes	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Soups, broths and sauces	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
	Surfaces	Balance Stomacher Incubator Waterbath	Method 6 - Based on ISO 7937:2004
Membrane filtration and culture on a selective agar plate	Bacteriological conditions of environmental waters	Incubators Filtration apparatus Vacuum pump	Method W5 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2021) - Part 6 -

				Section B
		Bacteriological conditions of potable water	Incubators Filtration apparatus Vacuum pump	Method W5 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2021) - Part 6 - Section B
		Non-alcoholic beverages	Incubators Filtration apparatus Vacuum pump	Method W5 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2021) - Part 6 - Section B
Enumeration of Coagulase Positive Staphylococci	Colony Count Technique by surface count on selective agar with confirmation by tube coagulase	Cereals and bakery products	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Confectionary	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Dairy products	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Egg and egg products	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Fish, shellfish and molluscs	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Foodstuffs intended for special nutritional purposes	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Fruit and vegetables	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Herbs and spices	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Ices and desserts	Balance Stomacher	Method 13 - Based on ISO 6888- 1:2021

			Incubator	
		Meat and meat products, game and poultry	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Non-alcoholic beverages	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Nuts and nut products, snacks	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Prepared dishes	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Soups, broths and sauces	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
		Surfaces	Balance Stomacher Incubator	Method 13 - Based on ISO 6888- 1:2021
and E.coli	rms Membrane filtration by a two membrane filtration technique using Membrane Lauryl Sulphate Broth incubated at 37°C and 44°C	Bacteriological conditions of environmental waters	Incubators Filtration apparatus Vacuum pump	Method W2 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section A
		Bacteriological conditions of potable water	Incubators Filtration apparatus Vacuum pump	Method W2 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section A
		Bacteriological conditions of swimming pools and spas	Incubators Filtration apparatus Vacuum pump	Method W2 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section A
		Non-alcoholic beverages	Incubators Filtration apparatus Vacuum pump	Method W2 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section A

		Others	Incubators Filtration apparatus Vacuum pump	Method W2 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section A
	MPN method using a defined substrate (IDEXX Colilert 18 Quantitray)	Bacteriological conditions of environmental waters	Incubator Quanti-Tray sealer UV Light source	Method W18 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section D
		Bacteriological conditions of potable water	Incubator Quanti-Tray sealer UV Light source	Method W18 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section D
		Non-alcoholic beverages	Incubator Quanti-Tray sealer UV Light source	Method W18 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section D
		Others	Incubator Quanti-Tray sealer UV Light source	Method W18 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2016) - Part 4 - Section D
Enumeration of E.coli by MPN	Most Probable Number Technique using multiple tubes	Fish, shellfish and molluscs	Balance Stomacher Incubator	Method 20 - Based on ISO 16649-3:2015
Enumeration of Enterobacteriaceae	Colony Count Technique by Pour Plate in selective agar	Cereals and bakery products	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
		Confectionary	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
		Dairy products	Balance Stomacher	Method 9 - Based on ISO 21528- 2:2017

	Incubator Waterbath	
Egg and egg products	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Fish, shellfish and molluscs	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Herbs and spices	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Ices and desserts	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Meat and meat products, game and poultry	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Nuts and nut products, snacks	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Prepared dishes	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Soups, broths and sauces	Balance Stomacher	Method 9 - Based on ISO 21528- 2:2017

			Incubator Waterbath	
		Surfaces	Balance Stomacher Incubator Waterbath	Method 9 - Based on ISO 21528- 2:2017
Escherichia coli	Colony Count Technique by surface count using membranes with a resuscitation step at 37°C and culture on selective agar plates at 44°C	Cereals and bakery products	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Confectionary	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Dairy products Balance Stomacher Incubator Egg and egg products Balance Stomacher Incubator Balance Stomacher Incubator Method 8 - Based on ISC 1:2018 Method 8 - Based on ISC 1:2018	Method 8 - Based on ISO 16649- 1:2018	
			Method 8 - Based on ISO 16649- 1:2018	
			Method 8 - Based on ISO 16649- 1:2018	
		Foodstuffs intended for special nutritional purposes	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Fruit and vegetables	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Herbs and spices	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Ices and desserts	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Meat and meat	Balance	Method 8 - Based on ISO 16649-

		products, game and poultry	Stomacher Incubator	1:2018
		Non-alcoholic beverages	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Nuts and nut products, snacks	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Prepared dishes	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Soups, broths and sauces	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
		Surfaces	Balance Stomacher Incubator	Method 8 - Based on ISO 16649- 1:2018
	Colony count by pour plate method	Bacteriological conditions of environmental waters	Incubators Water bath Automatic pipettes Plastic loops and spreaders Colony counter	Method W4 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2020) - Part 7 - Section A
		Bacteriological conditions of potable water	Incubators Water bath Automatic pipettes Plastic loops and spreaders Colony counter	Method W4 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2020) - Part 7 - Section A
		Bacteriological conditions of swimming pools and spas	Incubators Water bath Automatic pipettes Plastic loops and spreaders Colony counter	Method W4 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2020) - Part 7 - Section A
		Non-alcoholic beverages	Incubators Water bath	Method W4 - Based on the Standing Committee on Analysts

			Automatic pipettes Plastic loops and spreaders Colony counter	(UK) Microbiology of Drinking Water (MDW) (2020) - Part 7 - Section A
		Others	Incubators Water bath Automatic pipettes Plastic loops and spreaders Colony counter	Method W4 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2020) - Part 7 - Section A
Enumeration of Heterotrophic Bacteria by pour plate		RO Water	Incubators Water bath Automatic pipettes Colony Counter	Method W4a - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2020) - Part 7
		Water for haemodialysis fluid	Incubators Water bath Automatic pipettes Colony Counter	Method W4a - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2020) - Part 7
Enumeration of Intestinal Enterococci	Membrane filtration and culture on a selective agar plate and incubation of environmental samples at 37°C for 4 hours and 44°C for 44 hours	Bacteriological conditions of environmental waters	Incubators Filtration apparatus Vacuum pump	Method W3 - Based on ISO 7899-2:2000
		Bacteriological conditions of potable water	Incubators Filtration apparatus Vacuum pump	Method W3 - Based on ISO 7899-2:2000
		Bacteriological conditions of swimming pools and spas	Incubators Filtration apparatus Vacuum pump	Method W3 - Based on ISO 7899-2:2000
		Non-alcoholic beverages	Incubators Filtration apparatus Vacuum pump	Method W3 - Based on ISO 7899-2:2000
		Others	Incubators	Method W3 - Based on ISO

			Filtration apparatus Vacuum pump	7899-2:2000
Enumeration of Legionella species using membrane filtration	Membrane filtration and culture on a selective agar plate	Bacteriological conditions of potable water	Incubators Filtration apparatus Vacuum pump UV light source	Method W22 - Based on ISO 11731:2017 with an in-house modification
Enumeration of Listeria monocytogenes and Listeria species	Colony Count Technique by surface count on selective agar	Cereals and bakery products	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Confectionary	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Dairy products	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Egg and egg products	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Fish, shellfish and molluscs	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Foodstuffs intended for special nutritional purposes	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Fruit and vegetables	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Herbs and spices	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Ices and desserts	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Meat and meat products, game and poultry	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017

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		Nuts and nut products, snacks	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Prepared dishes	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Soups, broths and sauces	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
		Surfaces	Balance Stomacher Incubator	Method 22b - Based on ISO 11290-2:2017
Enumeration of Mesophilic Bacteria in Endoscope Washer Disinfectors	Colony Count Technique by Membrane Filtration	Endoscope Rinse Water	Incubators Filtration apparatus Vacuum pump	Method W23 - based on HTM 01- 06 and ISO 15883-1:2009 + A1:2014
Enumeration of micro- organisms at 30°C	Colony Count Technique by Pour Plate in non-selective agar	Cereals and bakery products	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
		Confectionary	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
		Dairy products	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
		Egg and egg products	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
		Fish, shellfish and molluscs	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
		Foodstuffs intended for special nutritional purposes	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022

	Fruit and vegetables	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Herbs and spices	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Ices and desserts	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Meat and meat products, game and poultry	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Non-alcoholic beverages	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Nuts and nut products, snacks	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Prepared dishes	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Soups, broths and sauces	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
	Surfaces	Balance Stomacher Incubator Waterbath	Method 11 - Based on ISO 4833- Part 1:2013 + Amd 1:2022
Colony Count Technique by Spiral Plating - surface count on non-selective agar at 30°C	Cereals and bakery products	Balance Stomacher Incubator Spiral Plater	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022

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	Colony Counter	
Confectionary	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
Dairy products	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
Egg and egg products	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
Fish, shellfish and molluscs	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
Foodstuffs intended for special nutritional purposes	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
Fruit and vegetables	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
Herbs and spices	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
Ices and desserts	Balance Stomacher Incubator Spiral Plater	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022

				Colony Counter	
			Meat and meat products, game and poultry	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
			Non-alcoholic beverages	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
			Nuts and nut products, snacks	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
			Prepared dishes	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
			Soups, broths and sauces	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
			Surfaces	Balance Stomacher Incubator Spiral Plater Colony Counter	Method 11a - Based on ISO 4833-Part 2:2013 + Amd 1:2022
	presumptive Bacillus surfa	Colony Count Technique by surface count on selective MYP agar	Cereals and bakery products	Balance Stomacher Incubator	Method 4 - Based on ISO 7932:2004+A1:2020
			Herbs and spices	Balance Stomacher Incubator	Method 4 - Based on ISO 7932:2004+A1:2020
			Nuts and nut products, snacks	Balance Stomacher Incubator	Method 4 - Based on ISO 7932:2004+A1:2020

		Prepared dishes	Balance Stomacher Incubator	Method 4 - Based on ISO 7932:2004+A1:2020
		Soups, broths and sauces	Balance Stomacher Incubator	Method 4 - Based on ISO 7932:2004+A1:2020
	Membrane filtration and culture on a selective agar plate	Bacteriological conditions of potable water	Incubators Filtration apparatus Vacuum pump UV Light source	Method W6 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2015) - Part 8 - Section B
		Bacteriological conditions of swimming pools and spas	Incubators Filtration apparatus Vacuum pump UV Light source	Method W6 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2015) - Part 8 - Section B
		Non-alcoholic beverages	Incubators Filtration apparatus Vacuum pump UV Light source	Method W6 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2015) - Part 8 - Section B
		Others	Incubators Filtration apparatus Vacuum pump UV Light source	Method W6 - Based on the Standing Committee on Analysts (UK) Microbiology of Drinking Water (MDW) (2015) - Part 8 - Section B
	Microbiological Analysis using Swabs	Surfaces	Swabs Cloths Sponges Plastic 10x10 cm Template Stomacher Incubator	Method 23 - Based on ISO 18593:2018