# Schedule of Accreditation



Organisation Name	Pelagia Feed (Ireland) Ltd
Trading As	Aqualab
INAB Reg No	75T
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Accreditation Standard	EN ISO/IEC 17025 T
Standard Version	2017
Date of award of accreditation	11/12/1996
Scope Classification	Biological and veterinary testing
Scope Classification	Chemical 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	1 Head Office Donegal Road, Killybegs, Donegal, F94 V8CT				

## 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 growth01 Culture of bacteria	Detection and Enumeration of E.coli	MPN Technique	Fish, shellfish and molluscs	ISO 16649-3:2015 LAB431
	Detection of Listeria spp. and Listeria monocytogenes	Selective enrichment, plating on chromogenic agar	Cereal and bakery products	AFNOR AES 10/3-09/00 LAB 435
			Confectionary	AFNOR AES 10/3-09/00 LAB 435
			Dairy products	AFNOR AES 10/3-09/00 LAB 435
			Eggs and egg products	AFNOR AES 10/3-09/00 LAB 435
			Fish, shellfish and molluscs	AFNOR AES 10/3-09/00 LAB 435
			Fruit and vegetable	AFNOR AES 10/3-09/00 LAB 435
			Meat and meat products game and poultry	AFNOR AES 10/3-09/00 LAB 435

		Surfaces	AFNOR AES 10/3-09/00 LAB 435
Detection of Salmonella spp.		Confectionary	LAB 441 using chromogenic agar with the confirmation based on ISO 6579:2017
		Eggs and egg products	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
		Fruit and vegetable	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
	Selective enrichment, selective plating	Animal feeds	ISO 6579:2017 Lab 401
		Cereal and bakery products	ISO 6579:2017 Lab 401
		Fish, shellfish and molluscs	ISO 6579:2017 Lab 401
		Meat and meat products game and poultry	ISO 6579:2017 Lab 401
		Others - Fishmeals (Stock Feed)	ISO 6579:2017 Lab 401
		Surfaces	ISO 6579:2017 Lab 401
Detection of Salmonella spp.	Selective enrichment, plating on chromogenic agar	Animal feeds	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
		Cereal and bakery products	AFNOR BRD 07-11-12/05 with the confirmation based on ISO 6579:2017 LAB 441

Dairy products	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Environmental waters	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Fish, shellfish and molluscs	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Industrial waters (treated, recirculating)	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Meat and meat products game and poultry	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Meat surfaces	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Other materials - Compost, Sludge Pellets, Anaerobic Digestate	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Others - Fishmeals	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441

		Potable waters	AFNOR BRD 07/11-12/05 with the confirmation based on ISO 6579:2017 LAB 441
		Prepared dishes	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
		Surfaces	AFNOR BRD 07/11- 12/05 with the confirmation based on ISO 6579:2017 LAB 441
Enumeration of coagulase- positive staphylococci including Staphylococcus aureus	Spread plate	Animal feeds	ISO 6888-1:2021 LAB 406
		Cereal and bakery products	ISO 6888-1:2021 LAB 400
		Confectionary	ISO 6888-1:2021 LAB 406
		Dairy products	ISO 6888-1:2021 LAB 406
		Eggs and egg products	ISO 6888-1:2021 LAB 406
		Fish, shellfish and molluscs	ISO 6888-1:2021 LAB 406
		Fruit and vegetable	ISO 6888-1:2021 LAB 406
		Meat and meat products game and poultry	ISO 6888-1:2021 LAB 406
		Others - Fishmeals	ISO 6888-1:2021 LAB 406
		Surfaces	ISO 6888-1:2021 LAB 406
Enumeration of Clostridium perfringens	Pour plate	Animal feeds	ISO 15213-2:2023 LAB 410

		Cereal and bakery products		ISO 15213-2:2023 LAB 410
		Confectionary		SO 15213-2:2023 LAB 410
		Dairy products		ISO 15213-2:2023 LAB 410
		Eggs and egg products		ISO 15213-2:2023 LAB 410
		Fish, shellfish and molluscs		ISO 15213-2:2023 LAB 410
		Fruit and vegetable		ISO 15213-2:2023 LAB 410
		Meat and meat products game and poultry		SO 15213-2:2023 LAB 410
		Others - Fishmeals		SO 15213-2:2023 LAB 410
		Seaweed		SO 15213-2:2023 LAB 410
Enumeration of Clostridium perfringens (including spores)	Membrane filtration	Industrial waters (treated, recirculating)	I e	The Microbiology of Drinking Water Part 6:2021, Part B LAB434
		Potable waters	I e	The Microbiology of Drinking Water Part 6:2021, Part B LAB434
Enumeration of coliforms by colony count technique	Pour plate	Animal feeds		SO 4832:2006 LAB 413
		Cereal and bakery products		SO 4832:2006 LAB 413
		Confectionary		SO 4832:2006 LAB 413
		Eggs and egg products		SO 4832:2006 LAB 413
		Fish, shellfish and molluscs		SO 4832:2006 LAB 413

		Fruit and vegetable	ISO 4832:2006 LAB 413
		Meat and meat products game and poultry	ISO 4832:2006 LAB 413
		Others - Fishmeals	ISO 4832:2006 LAB 413
		Surfaces	ISO 4832:2006 LAB 413
Enumeration of E.coli and presumptive Faecal coliforms	Membrane filtration	Industrial waters (treated, recirculating) Environmental waters (seawater)	ISO 9308-1:2014, AMD1:2016 LAB 423
		Potable waters	ISO 9308-1:2014 LAB 423
Enumeration of Enterobacteriaceae	Pour plate	Animal feeds	ISO 21528-2: 2017 LAB 411
		Cereal and bakery products	ISO 21528-2: 2017 LAB 411
		Confectionary	ISO 21528-2: 2017 LAB 411
		Dairy products	ISO 21528-2: 2017 LAB 411
		Eggs and egg products	ISO 21528-2: 2017 LAB 411
		Fish, shellfish and molluscs	ISO 21528-2: 2017 LAB 411
		Fruit and vegetable	ISO 21528-2: 2017 LAB 411
		Meat and meat products game and poultry	ISO 21528-2: 2017 LAB 411
		Others - Fishmeals	ISO 21528-2: 2017 LAB 411
		Surfaces	ISO 21528-2: 2017 LAB 411
Enumeration of Enterococci	Membrane filtration	Industrial waters (treated, recirculating)	ISO 7899-2:2000 and the Microbiology of Drinking

		Environmental waters (seawater)	water, part 5:2012 LAB412
		Potable waters	ISO 7899-2:2000 and the Microbiology of Drinking water, part 5:2012 LAB412
Enumeration of Listeria monocytogenes	Spread plate on chromogenic medium	Cereal and bakery products	ISO 11290-2:2017 LAB 436
		Confectionary	ISO 11290-2:2017 LAB 436
		Dairy products	ISO 11290-2:2017 LAB 436
		Eggs and egg products	ISO 11290-2:2017 LAB 436
		Fish, shellfish and molluscs	ISO 11290-2:2017 LAB 436
		Fruit and vegetable	ISO 11290-2:2017 LAB 436
		Meat and meat products game and poultry	ISO 11290-2:2017 LAB 436
		Surfaces	ISO 11290-2:2017 LAB 436
Enumeration of presumptive Pseudomonas spp	Spread plate	Animal feeds	ISO 13720:2010 LAB 419
		Cereal and bakery products	ISO 13720:2010 LAB 419
		Confectionary	ISO 13720:2010 LAB 419
		Dairy products	ISO 13720:2010 LAB 419
		Eggs and egg products	ISO 13720:2010 LAB 419
		Fish, shellfish and molluscs	ISO 13720:2010 LAB 419
		Fruit and vegetable	ISO 13720:2010 LAB 419

		Meat and meat products game and poultry	ISO 13720:2010 LAB 419
		Others - Fishmeals	ISO 13720:2010 LAB 419
Enumeration of ß- glucuronidase-positive E. Coli	Pour plate on chromogenic medium	Fish, shellfish and molluscs	LAB 433 based on ISO 16649-2:2001
		Fruit and vegetable	LAB 433 based on ISO 16649-2:2001
		Meat and meat products game and poultry	LAB 433 based on ISO 16649-2:2001
		Other materials - Compost, Sludge Pellets, Anaerobic Digestate, Seaweed, Brine	LAB 433 based on ISO 16649-2:2001
		Others - Fishmeals	LAB 433 based on ISO 16649-2:2001
		Prepared dishes	LAB 433 based on ISO 16649-2:2001
		Surfaces	LAB 433 based on ISO 16649-2:2001
Enumeration of total coliforms	Membrane filtration	Industrial waters (treated, recirculating) Environmental waters (seawater)	ISO 9308-1:2014, AMD1:2016 LAB422
		Potable waters	ISO 9308-1:2014 LAB422
Enumeration of total viable count at 22°C and 37 °C	Pour plate	Industrial waters (treated, recirculating)	Microbiology of Drinking water, part 7:2020 LAB427
		Potable waters	Microbiology of Drinking water, part 7:2020 LAB427
Enumeration of total viable count to 30°C		Animal feeds	ISO 4833-1:2013, AMD1:2022 LAB 403

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		Cereal and bakery products	ISO 4833-1:2013, AMD1:2022 LAB 403
		Confectionary	ISO 4833-1:2013, AMD1:2022 LAB 403
		Dairy products	ISO 4833-1:2013, AMD1:2022 LAB 403
		Eggs and egg products	ISO 4833-1:2013, AMD1:2022 LAB 403
		Fish, shellfish and molluscs	ISO 4833-1:2013, AMD1:2022 LAB 403
		Fruit and vegetable	ISO 4833-1:2013, AMD1:2022 LAB 403
		Meat and meat products game and poultry	ISO 4833-1:2013, AMD1:2022 LAB 403
		Others - Fishmeals	ISO 4833-1:2013, AMD1:2022 LAB 403
		Surfaces	ISO 4833-1:2013, AMD1:2022 LAB 403
Enumeration of yeasts & moulds - Aw <0.95	Spread plate	Cereal and bakery products	ISO 21527-2:2008 LAB 420
		Prepared dishes Fats and Oils	ISO 21527-2:2008 LAB 420
Enumeration of yeasts & moulds - Aw >0.95		Cereal and bakery products	ISO 21527-1:2008 LAB 420
		Dairy products	ISO 21527-1:2008 LAB 420
		Fish, shellfish and molluscs	ISO 21527-1:2008 LAB 420

	Foodstuffs intended for special nutritional uses	ISO 21527-1:2008 LAB 420
	Meat and meat products game and poultry	ISO 21527-1:2008 LAB 420
	Other materials - Seaweed	ISO 21527-1:2008 LAB 420
	Prepared dishes	ISO 21527-1:2008 LAB 420
	Surfaces	ISO 21527-1:2008 LAB 420

#### **Head Office**

### **Chemical Testing**

#### Category: A

Chemistry Field - Tests	Test name	Analyte	Range of measurement	Matrix	Equipment/technique	Standard reference/SOP
751 Food testing02 Nutritional analysis	Ash	Ash	0.1 - 35%	Fish, Shellfish, Mollusc	Furnace/Combustion	CH104 based on ISO 5984:2022
			0.1 - 35%	Fishmeal, Hydrolysate, Seaweed Meal	Furnace/Combustion	CH104 based on ISO 5984:2022
			0.1 - 35%	Meat, Meat products	Furnace/Combustion	CH104 based on ISO 5984:2022
	Fat/Oil content F	Fat/Oil content	nt 1.1 - 30%	Fish by-products, Fishmeal, Hydrolysate, Seaweed Meal, Cereals, Grain	ASE/Direct solvent extraction	CH106 using Dionex ASE-350
			1.1 - 30%	Fish, Shellfish, Mollusc	ASE/Direct solvent extraction	CH106 using Dionex ASE-350
			1.1 - 30%	Meat, Meat products	ASE/Direct solvent extraction	CH106 using Dionex ASE-350
	Moisture Moisture	Moisture (	0.3 - 100%	Fish, Shellfish, Mollusc	Oven/Oven drying	CH101 based on ISO 1442:2023 and ISO 6496:1999
			0.3 - 100%	Fishmeal, Hydrolysate, Seaweed Meal	Oven/Oven drying	CH101 based on ISO 1442:2023 and ISO 6496:1999
			0.3 - 100%	Meat, Meat products	Oven/Oven drying	CH101 based on ISO 1442:2023 and ISO 6496:1999
	Moisture:Protein ratio	Moisture:Protein ratio		Fish, Shellfish, Mollusc	Calculation	CH103
	Nitrogen	Nitrogen	0.1 - 14 % as Nitrogen & calculation of Crude Protein	Fish, Shellfish, Mollusc	Digester Distillation unit, Manual Titration/Kjeldahl	CH102 based on ISO 5983:2005

			0.1 - 14 % as Nitrogen & calculation of Crude Protein	Fishmeal, Hydrolysate, Seaweed Meal	Digester Distillation unit, Manual Titration/Kjeldahl	CH102 based on ISO 5983:2005
			0.1 - 14 % as Nitrogen & calculation of Crude Protein	Meat, Meat products	Digester Distillation unit, Manual Titration/Kjeldahl	CH102 based on ISO 5983:2005
			0.2-12.8% as Nitrogen and calculation of Crude protein	Fishmeal	LECO FP828	CH105 based on ISO 16634-1:2008
751 Food testing06 Allergens	Cadaverine	Cadaverine	4.0 - 3000 mg/kg	Fishmeal	HPLC/ Liquid chromatography	LAB 400 based on publication from Torry Research, Aberdeen
	Histamine His		2.5 - 200 mg/kg	Fish, Shellfish, Mollusc	HPLC/ Liquid chromatography	LAB 400 based on publication from Torry Research, Aberdeen
			2.5 - 200 mg/kg	Fish, Shellfish, Mollusc	Test Kit/ELISA	LAB 428 based on AOAC 977.13 standard method
			8.6 - 3000 mg/kg	Fishmeal	HPLC/ Liquid chromatography	LAB 400 based on publication from Torry Research, Aberdeen
	Putrescine	Putrescine	3.0 - 3000 mg/kg	Fishmeal	HPLC/ Liquid chromatography	LAB 400 based on publication from Torry Research, Aberdeen
	Tyramine	Tyramine	3.2 - 3000 mg/kg	Fishmeal	HPLC/ Liquid chromatography	LAB 400 based on publication from Torry Research, Aberdeen
766 Environmental testing (inc waters) - .02 Biochemical oxygen demand	BOD	BOD	1 - 20000 mg/l	Saline waters	Oxygen meter/Direct and dilution	E101 based on APHA ED.24, 2023 5210B

			1 - 20000 mg/l	Sewage Water	Oxygen meter/Direct and dilution	E101 based on APHA ED.24, 2023 5210B
			1 - 20000 mg/l	Trade Waste	Oxygen meter/Direct and dilution	E101 based on APHA ED.24, 2023 5210B
766 Environmental testing (inc waters) - .03 Chemical oxygen demand	COD	COD	16 - 20000 mg/l	Saline waters	Digester manual titration/Closed reflux titrimetric	E102 based on APHA ED.24, 2023 5220C
			16 - 20000 mg/l	Sewage Water	Digester manual titration/Closed reflux titrimetric	E102 based on APHA ED.24, 2023 5220C
			16 - 20000 mg/l	Trade Waste	Digester manual titration/Closed reflux titrimetric	E102 based on APHA ED.24, 2023 5220C
766 Environmental testing (inc waters) - .05 Inorganic	Ammonia (as NH <sub>3</sub> - N)	0.01 - 250 0.01 - 250 0.01 - 250	0.01 - 250 mg/l	Potable Water	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
			0.01 - 250 mg/l	Saline waters	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
			0.01 - 250 mg/l	Sewage Water	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
			0.01 - 250 mg/l	Surface/Ground/River/Lake waters	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
			0.01 - 250 mg/l	Trade Waste	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
	Ammonia (as NH <sub>4</sub> )		0.013 - 323 mg/l	Potable Water	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
			0.013 - 323 mg/l	Saline waters	Spectrophotometer/Phenate method DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3

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		0.013 - 323 mg/l	Sewage Water	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
		0.013 - 323 mg/l	Surface/Ground/River/Lake waters	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 2023 4500-NH3
		0.013 - 323 mg/l	Trade Waste	Spectrophotometer/Phenate method HACH DR2800 & DR3900	E124 based on APHA ED.24, 202 4500-NH3
Dissolved Inorganic Nitrogen (DIN)	Dissolved Inorganic Nitrogen (DIN)	0.12 - 50 mg/l	Potable Water	Calculation	E138
		0.12 - 50 mg/l	Saline waters	Calculation	E138
		0.12 - 50 mg/l	Sewage Water	Calculation	E138
		0.12 - 50 mg/l	Surface/Ground/River/Lake waters	Calculation	E138
		0.12 - 50 mg/l	Trade Waste	Calculation	E138
Nitrate (as NO <sub>3</sub> )	Nitrate	0.44 - 221 mg/l	Potable Water	Calculation	E108 based on APHA ED.24, 202 4500-NO3 E
		0.44 - 221 mg/l	Saline waters	Calculation	E108 based on APHA ED.24, 202 4500-NO3 E
		0.44 - 221 mg/l	Sewage Water	Calculation	E108 based on APHA ED.24, 202 4500-NO3 E
		0.44 - 221 mg/l	Surface/Ground/River/Lake waters	Calculation	E108 based on APHA ED.24, 202 4500-NO3 E
		0.44 - 221 mg/l	Trade Waste	Calculation	E108 based on APHA ED.24, 202 4500-NO3 E
Nitrate (as NO₃-N)		0.1 - 50 mg/l	Potable Water	Calculation	E108 based on APHA ED.24, 202 4500-NO3 E
		0.1 - 50 mg/l	Saline waters	Calculation	E108 based on APHA ED.24, 202 4500-NO3 E

		0.1 - 50 mg/l	Sewage Water	Calculation	E108 based on APHA ED.24, 20 4500-NO3 E
		0.1 - 50 mg/l	Surface/Ground/River/Lake waters	Calculation	E108 based on APHA ED.24, 20 4500-NO3 E
		0.1 - 50 mg/l	Trade Waste	Calculation	E108 based on APHA ED.24, 20 4500-NO3 E
Nitrite (as NO <sub>2</sub> )	Nitrite	0.03 - 11.5 mg/l	Potable Water	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
		0.03 - 11.5 mg/l	Saline waters	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
		0.03 - 11.5 mg/l	Sewage Water	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
		0.03 - 11.5 mg/l	Surface/Ground/River/Lake waters	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
		0.03 - 11.5 mg/l	Trade Waste	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
Nitrite (as NO <sub>2</sub> -N)		0.01 - 3.5 mg/l	Potable Water	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
		0.01 - 3.5 mg/l	Saline waters	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
	0.01	0.01 - 3.5 mg/l	Sewage Water	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
		0.01 - 3.5 mg/l	Surface/Ground/River/Lake waters	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B
		0.01 - 3.5 mg/l	Trade Waste	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E107 based on APHA ED.24, 20 4500-NO2 B

	Orthophosphate (as PO₄-P)	Orthophosphate	0.01 - 30 mg/l	Surface/Ground/River/Lake waters	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E109 based on APHA ED.24, 2023 4500-P E
		Orthophosphate	0.01 - 30 mg/l	Saline waters	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E109 based on APHA ED.24, 2023 4500-P E
			0.01 - 30 mg/l	Trade Waste	Spectrophotometer/Colorimetric HACH DR2800 & DR3900	E109 based on APHA ED.24, 2023 4500-P E
	Total Oxidised Nitrogen (TON)	Total Oxidised Nitrogen (TON)	0.12 - 50 mg/l	Potable Water	Spectrophotometer/Cadmium reduction method HACH DR2800 & DR3900	E137 based on APHA ED.24, 2023 4500-NO3 E
			0.12 - 50 mg/l	Saline waters	Spectrophotometer/Cadmium reduction method HACH DR2800 & DR3900	E137 based on APHA ED.24, 2023 4500-NO3 E
			0.12 - 50 mg/l	Sewage Water	Spectrophotometer/Cadmium reduction method HACH DR2800 & DR3900	E137 based on APHA ED.24, 2023 4500-NO3 E
			0.12 - 50 mg/l	Surface/Ground/River/Lake waters	Spectrophotometer/Cadmium reduction method HACH DR2800 & DR3900	E137 based on APHA ED.24, 2023 4500-NO3 E
			0.12 - 50 mg/l	Trade Waste	Spectrophotometer/Cadmium reduction method HACH DR2800 & DR3900	E137 based on APHA ED.24, 2023 4500-NO3 E
767 Physical test/measurement01 pH	pH pl	рН	4.0 - 10.0	Saline waters	Meter/Electrode	E105 based on APHA ED.24, 2023 4500-H+B
			4.0 - 10.0	Sewage Water	Meter/Electrode	E105 based on APHA ED.24, 2023 4500-H+B
			4.0 - 10.0	Trade Waste	Meter/Electrode	E105 based on APHA ED.24, 2023 4500-H+B
767 Physical test/measurement03 Suspended Solids	Suspended Solids	Suspended Solids	5 - 10000 mg/l	Saline waters	Vacuum pump/Filtration	E103 based on APHA ED.24, 2023 2540D
			5 - 10000 mg/l	Sewage Water	Vacuum pump/Filtration	E103 based on APHA ED.24, 2023 2540D

	5 - 10000 mg/l	Trade Waste	Vacuum pump/Filtration	E103 based on APHA ED.24, 2023 2540D