



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

LABORATORIO LASA  
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CHEMICAL

Valid To: February 28, 2022

Certificate Number: 5524.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests:

**FOODS**

<u>Test(s)</u>	<u>Internal Method(s)</u>	<u>Reference Method(s)</u>	<u>Matrices</u>
Acidity (volumetric)	PEE.LASA.FQ.16a	AOAC 942.15	Non-alcoholic beverages, carbonated Fruits and derivates
		AOAC 935.57	Sauces and dressings Vinegar
	PEE.LASA.FQ.16b	AOAC 947.05	Milk and milk products
Alcohol (densitometric)	PEE.LASA.BR.43 PEE.LASA.INS.13	INEN 340 AOAC 982.10	Alcoholic beverages Cosmetics and pharmaceuticals products
Alcohol (GC - FID)	PEE.LASA.INS.13	INEN 340 AOAC 982.10	Cosmetics and pharmaceuticals products
Ash – Gravimetric	PEE.LASA.FQ.10-c1	AOAC 923.03	Cereal Cereal Products
	PEE.LASA.FQ.10-c2	AOAC 920.153	Meat Meat Products
	PEE.LASA.FQ.10-c3	AOAC 945.46 AOAC 935.42 AOAC 930.30	Milk Milk Products
Caffeine by HPLC	PEE.LASA.BR.36	AOAC 980.14 AOAC 960.25	Carbonated Beverages, Non-carbonated Beverages, Tea, Coffee
Cholesterol by GC-FID	PEE.LASA.INS.02	AOAC 994.10	Meat Products, Milk Products, Sauces, Dressings, Cereal, Cereal Products
Dietary Fiber - Gravimetric	PEE.LASA-BR-29	AOAC 991.43 AOAC 985.29	Cereals, Cereal Products, Milk, Milk Products, Cocoa, Derivatives

<b><u>Test(s)</u></b>	<b><u>Internal Method(s)</u></b>	<b><u>Reference Method(s)</u></b>	<b><u>Matrices</u></b>
Fat – Gravimetric	PEE.LASA.FQ.10-b1	AOAC 920.85 AOAC 2003.06	Cereal, Cereal Products
	PEE.LASA.FQ.10-b2	AOAC 2003.06	Sauces, Dressings
	PEE.LASA.FQ.10-b2	NTE INEN ISO 1443	Meat, Meat Products
	PEE.LASA.FQ.10-b3	AOAC 989.05 AOAC 2003.06	Milk, Milk Products
Fat (Crude) – Gravimetric	PEE.LASA.FQ.10-b2	AOAC 960.39	Meat, Meat Products
Fatty Acid Profile by GC-FID	PEE.LASA.INS.03	AOAC 996.06 AOAC 963.22	Fat, Oil, Foods
Methanol (GC – FID)	PEE.LASA.FQ.45	INEN 2014	Alcoholic beverages
Moisture – Gravimetric	PEE.LASA-FQ-10a1	AOAC 925.10 AOAC 920.171 AOAC 920.151	Cereals, Cereal Products, Sauces, Dressings, Fruits, Derivatives
	PEE.LASA-FQ-10a2	AOAC 950.46	Meats, Meat Products
	PEE.LASA-FQ-10a3	AOAC 927.5 AOAC 926.08 NTE INEN 14	Milk, Milk Products
pH - Electrometric	PEE.LASA-FQ-03a	AOAC 981.12 AOAC 945.10	Fruits, Derivatives, Non-alcoholic Beverages, Alcoholic Beverages, Carbonated Beverages
		AOAC 943.02 AOAC 981.12	Cereals, Cereal Products, Sauces, Dressings
		NTE INEN ISO 10523	Milk, Dairy Beverages
Protein – Volumetric	PEE.LASA.FQ.11	AOAC 981.10 AOAC 928.08 AOAC 991.20 NTE INEN ISO 20483	Cereals, Cereal Products, Meat, Meat Products, Milk, Milk Products
Sodium benzoate (HPLC)	PEE.LASA.BR.35	AOAC 979.08	Fruits and derivates Non-alcoholic beverages Milk and milk products
Soluble solids (refractometric)	PEE.LASA.FQ.25	US ISO 2173	Fruits and derivates, Jams
		AOAC 932.14	Sauces and dressings Non-alcoholic beverages, carbonated
Sodium chloride (volumetric)	PEE.LASA.FQ.22	AOAC 983.14	Cheese
		AOAC 960.29 AOAC 971.27f	Sauces and dressings
Sugar by HPLC	PEE.LASA.FQ.57	AOAC 980.13 AOAC 982.14 AOAC 977.20	Milk, Milk Products, Cereal, Cereal Products, Fruits, Derivatives

<u>Test(s)</u>	<u>Internal Method(s)</u>	<u>Reference Method(s)</u>	<u>Matrices</u>
Vitamin C by HPLC	PEE.LASA.FQ.33	AOAC 967.21	Juice, Fruit Pulp, Non-alcoholic Beverages, Cereal Products
<b>METALS</b>			
Cadmium (Cd) by GFAAS	PEE.LASA.BR.48	UNE – EN 14084 AOAC 999.10	Cocoa Products Cereal Products
Copper (Cu) by GFAAS			Cocoa Products, Cereal Products, Fat, Consumable Oils
Lead (Pb) by GFAAS	PEE.LASA.BR.37	UNE – EN 14084 AOAC 999.10	Foods (Sweet, Milk Products, Cocoa Products, Cereals, Sparkling Drinks, and Beers)
Mercury (Hg) by CVAAS	PEE.LASA.BR.49	UNE – EN 13806	Sea Products, Cereals Products, Cocoa Products
Sodium (Na) by FAAS	PEE.LASA.INS.04	ISO 8070:2007	Fruits and derivates Cereals and cereal products Sauces and dressings Carbonated beverages Meat Products, Milk Products
Zinc (FAAS)	PEE.LASA.BR.59	AOAC 999.10	Cereals and cereal products Milk and milk products Juice, beverages, fruit pulp Beers Cosmetics Vitamins and supplements
Cadmium (ICP-MS)	PEE.LASA.INS.15	AOAC 2015.01	Seafood Cocoa and cocoa products Cereals and cereals products
Lead (ICP-MS)	PEE.LASA.INS.15	AOAC 2015.01	Seafood Cocoa and cocoa products Cereals and cereals products
Arsenic (ICP-MS)	PEE.LASA.INS.15	AOAC 2015.01	Seafood Cocoa and cocoa products Cereals and cereals products
Mercury (ICP-MS)	PEE.LASA.INS.15	AOAC 2015.01	Seafood Cocoa and cocoa products Cereals and cereals products

**ENVIRONMENTAL**

<u>Test(s)</u>	<u>Internal Method(s)</u>	<u>Reference Method(s)</u>	<u>Matrices</u>
Alkalinity – Volumetric	PEE.LASA.FQ.01a	APHA 2320 B	Natural water, Wastewater and drinking water
Ammoniacal Nitrogen – Spectrophotometric	PEE.LASA.FQ.18	HACH 8038	Natural Water, Drinking Water
Ammoniacal Nitrogen and Total Kjeldahl Nitrogen – Volumetric	PEE.LASA.FQ.06	APHA 4500 Norg- C; APHA 4500 NH3 C	Soil
Chlorides – Volumetric	PEE.LASA.FQ.01b	APHA 4500 Cl- B	Natural water, Wastewater and drinking water
Color (true and apparent) – Spectrophotometric	PEE.LASA.FQ.14	APHA 2120 C HACH 8025	Natural water, Wastewater and drinking water
Cyanide (Free) – Spectrophotometric	PEE.LASA.FQ.17	APHA 4500 CN HACH 8027	Natural water, Wastewater and drinking water
Cyanide (Total) – Spectrophotometric	PEE.LASA.FQ.17	APHA 4500 CN HACH 8027	Natural Water Drinking Water
DQO (spectrophotometric)	PEE.LASA.FQ.04b	APHA 5220-D HACH 8000	Natural water, Wastewater and drinking water
Fluorides (spectrophotometric)	PEE.LASA.FQ.32	APHA 4500 – F, D HACH 8029	Natural water, Wastewater and drinking water
Hardness (Total) – Volumetric	PEE.LASA.FQ.01c	APHA 2340 C	Natural water, Wastewater and drinking water
Nitrites (spectrophotometric)	PEE.LASA.FQ.54	APHA 4500 NO2 B	Natural water, Wastewater and drinking water
Nitrates (spectrophotometric)	PEE.LASA.FQ.23	APHA 4500 NO3 B	Natural water, Drinking water
Organic carbon total (acid digestion)	PEE.LASA.FQ.04 b	APHA 5220-D; HACH 8000	Natural water, Wastewater and drinking water
pH - Electrometric	PEE.LASA-FQ-03	APHA 4500-H+B, Ed. 23, 2017	Natural water, Wastewater and drinking water
Phenol (spectrophotometric)	PEE.LASA.FQ.12	APHA 5530 C EPA 420.1 HACH 8047	Natural water, Wastewater and drinking water
Phosphorus (spectrophotometric)	PEE.LASA.FQ.09b	APHA 4500 – P, E	Natural water, Wastewater and drinking water
Phosphates (spectrophotometric)	PEE.LASA.FQ.09c	APHA 4500 – P, B, E HACH 8190	Natural water, Wastewater and drinking water
Phosphate (spectrophotometric)	PEE.LASA.FQ.09b	APHA 4500 – P, E	Soil
Phosphorus Total (spectrophotometric)	PEE.LASA.FQ.09c	APHA 4500 – P, B, E HACH 8190	Soil, detergent, fertilizer
Silica (spectrophotometric)	PEE.LASA.FQ.36	APHA 1500 SiO2 – C HACH 8185	Natural water, Wastewater and drinking water



<u>Test(s)</u>	<u>Internal Method(s)</u>	<u>Reference Method(s)</u>	<u>Matrices</u>
Surfactants MBA (spectrophotometric)	PEE.LASA.FQ.13	APHA 5540 C	Natural water, Wastewater and drinking water
Total dissolved solids (electrometric)	PEE.LASA.FQ.02	APHA 2510-B	Natural water, Wastewater and drinking water
Total solids (calculated)	PEE.LASA.FQ.19	APHA 2540-A APHA 2540 -D APHA 2130-B APHA 2510-B	Natural water, Wastewater and drinking water
Total solids (gravimetric)	PEE.LASA.FQ.19	APHA 2540-B	Natural water, Wastewater and drinking water
Total suspended solids (gravimetric)	PEE.LASA.FQ.05	APHA 2540 - D	Natural water, Wastewater and drinking water
Total suspended solids (nephelometric)	PEE.LASA.FQ.08	APHA 2130-B	Natural water, Wastewater and drinking water
Turbidity – Nephelometric	PEE.LASA.FQ.08	APHA 2130 B	Natural water, Wastewater and drinking water
<b>METALS</b>			
Calcium – Volumetric	PEE.LASA.FQ.01d	APHA 3500-Ca B	Natural water, Wastewater and drinking water
Magnesium – Volumetric	PEE.LASA.FQ.01d	APHA 3500-Ca B APHA 2340 C APHA 3500-Mg B	Natural water, Wastewater and drinking water
Potassium (FAAS)	PEE.LASA.FQ.20a	APHA 3111 B	Natural water, Wastewater and drinking water
Sodium (FAAS)	PEE.LASA.FQ.20b		
Zinc (FAAS)	PEE.LASA.INS.01	EPA 7000 B	Natural water, Wastewater and drinking water
Aluminium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Antimony (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Arsenic (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Barium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Beryllium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Boron (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water

<b><u>Test(s)</u></b>	<b><u>Internal Method(s)</u></b>	<b><u>Reference Method(s)</u></b>	<b><u>Matrices</u></b>
Cadmium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Calcium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Chromium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Cobalt (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Copper (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Iron (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Lead (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Lithium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Magnesium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Manganese (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Mercury (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Molibdenum (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Nickel (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Selenium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Silver (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Sodium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water



<b><u>Test(s)</u></b>	<b><u>Internal Method(s)</u></b>	<b><u>Reference Method(s)</u></b>	<b><u>Matrices</u></b>
Strontium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Tin (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Vanadium (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Zinc (ICP-MS)	PEE.LASA.INS.09	EPA 6020 EPA 6020 A APHA 3125	Natural water, Wastewater and drinking water
Antimony (GFAAS)	PEE.LASA.FQ.37	EPA 7010	Natural water and drinking water
Cadmium (Cd) by GFAAS	PEE.LASA.FQ.35	EPA 7010 EPA 200.9	Natural water and drinking water
Lead (Pb) by GFAAS			
<b>PAHs by HPLC-FLD</b>			
Acenaphthene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Anthracene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Benz (a) anthracene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Benzo (a) pyrene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Benzo (b) fluoranthene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Benzo (g,h,i) perylene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Benzo (k) fluoranthene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Chrysene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Dibenz (a,h) anthracene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Fluoranthene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Fluroene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Indeno (1,2,3-cd) pyrene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Naphthalene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil

<u>Test(s)</u>	<u>Internal Method(s)</u>	<u>Reference Method(s)</u>	<u>Matrices</u>
Phenanthrene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
Pyrene	PEE.LASA.FQ.67	EPA 550.1 EPA 8310	Natural Water, Drinking Water, Soil
<b>Organochlorine Pesticides by GC-ECD</b>			
Aldrin	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
a-BHC	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
b-BHC	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
d-BHC	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
g-BHC	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
4,4-DDD	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
4,4-DDE	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
4,4-DDT	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Dieldrin	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Endosulfan I	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Endosulfan II	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Endosulfan Sulfate	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Endrin	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Endrin Aldehyde	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Endrin Ketone	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Heptachlor	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Heptachlor Epoxide B	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
Methoxychlor	PEE.LASA.FQ.38	EPA 8081B	Natural Water, Drinking Water, Wastewater
<b>Organonitrogen Pesticides by GC-MS</b>			
Alachlor	PEE.LASA.FQ.76	NIOSH 5601 EPA 633	Natural Water, Drinking Water
Atrazine	PEE.LASA.FQ.76	NIOSH 5601 EPA 633	Natural Water, Drinking Water
Bromacil	PEE.LASA.FQ.76	NIOSH 5601	Natural Water,



<u>Test(s)</u>	<u>Internal Method(s)</u>	<u>Reference Method(s)</u>	<u>Matrices</u>
		EPA 633	Drinking Water
Butachlor	PEE.LASA.FQ.76	NIOSH 5601 EPA 633	Natural Water, Drinking Water
Metribuzin	PEE.LASA.FQ.76	NIOSH 5601 EPA 633	Natural Water, Drinking Water
Metolachlor	PEE.LASA.FQ.76	NIOSH 5601 EPA 633	Natural Water, Drinking Water
Prometon	PEE.LASA.FQ.76	NIOSH 5601 EPA 633	Natural Water, Drinking Water
Simazina	PEE.LASA.FQ.76	NIOSH 5601 EPA 633	Natural Water, Drinking Water
<b>Organophosphorus Pesticides by GC-MS</b>			
Azynthos Methyl	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Chlorpyrifos Ethyl	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Demeton S	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Diazinon	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Dichlorvos	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Dimethoate	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Disulfoton	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Ethoprop	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Ethyl Parathion	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Malathion	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Methyl Parathion	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Phorate	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Ronnel	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Terbufos	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
Tetrachlorvinphos	PEE.LASA.FQ.39	EPA 8141B	Natural Water, Drinking Water
<b>Organophosphorus Pesticides by GC-NPD</b>			
Azynthos Methyl	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater

<b><u>Test(s)</u></b>	<b><u>Internal Method(s)</u></b>	<b><u>Reference Method(s)</u></b>	<b><u>Matrices</u></b>
Chlorpyrifos Ethyl	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Diazinon	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Disulfoton	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Ethoprop	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Ethyl Parathion	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Malathion	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Methyl Parathion	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Phorate	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Ronnel	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Terbufos	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater
Tetrachlorvinphos	PEE.LASA.INS.14	EPA 8141B	Natural Water, Drinking Water, Wastewater



# Accredited Laboratory

A2LA has accredited

## LABORATORIO LASA

Quito, ECUADOR

for technical competence in the field of

## Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to *joint ISO-ILAC-IAF Communiqué dated April 2017*).



Presented this 26<sup>th</sup> day of February 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 5524.02  
Valid to February 28, 2022  
Revised March 22, 2021

*For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.*