



OREGON

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Alexin Analytical Laboratories, Inc.

13035 SW Pacific Hwy
Tigard, OR 97223

ORELAP ID: OR100013

EPA CODE: OR00031

Certificate: OR100013 - 018

Issue Date: 5/5/2022 Expiration Date: 5/4/2023

As of 5/5/2022 this list supersedes all previous lists for this certificate number.

Matrix Reference	Analyte Code	Analyte	Method Code	Description
Drinking Water				
EPA 200.9 3			10015608	Metals by Graphite Atomic Absorption
	1005	Antimony		
	1010	Arsenic		
	1075	Lead		
	1140	Selenium		
EPA 245.1 3			10036609	Mercury by Cold Vapor Atomic Absorption
	1095	Mercury		
EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
	1730	Fluoride		
	1810	Nitrate as N		
	1840	Nitrite as N		
EPA 524.2 4.1			10088809	Volatile Organic Compounds GC/MS Capillary Column
	5105	1,1,1,2-Tetrachloroethane		
	5160	1,1,1-Trichloroethane		
	5110	1,1,2,2-Tetrachloroethane		
	5165	1,1,2-Trichloroethane		
	4630	1,1-Dichloroethane		
	4640	1,1-Dichloroethylene		
	4670	1,1-Dichloropropene		
	5150	1,2,3-Trichlorobenzene		
	5180	1,2,3-Trichloropropane		
	5155	1,2,4-Trichlorobenzene		
	5210	1,2,4-Trimethylbenzene		
	4610	1,2-Dichlorobenzene		
	4635	1,2-Dichloroethane (Ethylene dichloride)		
	4655	1,2-Dichloropropane		
	5215	1,3,5-Trimethylbenzene		



OREGON

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Alexin Analytical Laboratories, Inc.

13035 SW Pacific Hwy
Tigard, OR 97223

ORELAP ID: OR100013

EPA CODE: OR00031

Certificate: OR100013 - 018

Issue Date: 5/5/2022 Expiration Date: 5/4/2023

As of 5/5/2022 this list supersedes all previous lists for this certificate number.

Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4615	1,3-Dichlorobenzene		
	4660	1,3-Dichloropropane		
	4620	1,4-Dichlorobenzene		
	4665	2,2-Dichloropropane		
	4535	2-Chlorotoluene		
	4540	4-Chlorotoluene		
	4910	4-Isopropyltoluene (p-Cymene)		
	4375	Benzene		
	4385	Bromobenzene		
	4390	Bromochloromethane		
	4395	Bromodichloromethane		
	4400	Bromoform		
	4455	Carbon tetrachloride		
	4475	Chlorobenzene		
	4575	Chlorodibromomethane		
	4485	Chloroethane (Ethyl chloride)		
	4505	Chloroform		
	4705	cis & trans-1,2-Dichloroethene		
	4645	cis-1,2-Dichloroethylene		
	4680	cis-1,3-Dichloropropene		
	4595	Dibromomethane (Methylene bromide)		
	4625	Dichlorodifluoromethane (Freon-12)		
	4765	Ethylbenzene		
	4835	Hexachlorobutadiene		
	4900	Isopropylbenzene (Cumene)		
	5240	m+p-xylene		
	4950	Methyl bromide (Bromomethane)		
	4960	Methyl chloride (Chloromethane)		
	5000	Methyl tert-butyl ether (MTBE)		
	4975	Methylene chloride (Dichloromethane)		
	5005	Naphthalene		



OREGON

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Alexin Analytical Laboratories, Inc.

13035 SW Pacific Hwy
Tigard, OR 97223

ORELAP ID: OR100013

EPA CODE: OR00031

Certificate: OR100013 - 018

Issue Date: 5/5/2022 Expiration Date: 5/4/2023

As of 5/5/2022 this list supersedes all previous lists for this certificate number.

Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4435	n-Butylbenzene		
	5090	n-Propylbenzene		
	5250	o-Xylene		
	4440	sec-Butylbenzene		
	5100	Styrene		
	4445	tert-Butylbenzene		
	5115	Tetrachloroethylene (Perchloroethylene)		
	5140	Toluene		
	5205	Total trihalomethanes		
	4700	trans-1,2-Dichloroethylene		
	4685	trans-1,3-Dichloropropylene		
	5170	Trichloroethene (Trichloroethylene)		
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)		
	5235	Vinyl chloride		
	5260	Xylene (total)		
SM 3111 B 19th ED			20054802	Metals by Flame Atomic Absorption
	1055	Copper		
SM 3113 B 19th ED			20058406	Metals by Graphite Furnace Atomic Absorption
	1030	Cadmium		
SM 4500-CN C 19th ED			20091401	Cyanide, Total After Distillation
	1645	Total cyanide		
SM 4500-CN E 19th ED			20092200	Cyanide by Colorimetric Determination
	1645	Total cyanide		
SM 4500-NO ₂ ⁻ B 19th ED			20112407	Nitrite by Colorimetric Determination
	1840	Nitrite as N		
SM 4500-NO ₃ ⁻ D 19th ED			20113400	Nitrate Nitrogen by Selective Electrode
	1810	Nitrate as N		
SM 6251 B 19th ED			20148601	Disinfection by-products Liquid/Liquid and GC/ECD
	9312	Bromoacetic acid		
	9336	Chloroacetic acid		



OREGON

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Alexin Analytical Laboratories, Inc.

13035 SW Pacific Hwy
Tigard, OR 97223

ORELAP ID: OR100013

EPA CODE: OR00031

Certificate: OR100013 - 018

Issue Date: 5/5/2022 Expiration Date: 5/4/2023

As of 5/5/2022 this list supersedes all previous lists for this certificate number.

Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9357	Dibromoacetic acid		
	9360	Dichloroacetic acid		
	9414	Total haloacetic acids		
	9642	Trichloroacetic acid		
SM 9215 B (PCA) 21st ED			20181402	Heterotrophic Plate Count Pour Plate (plate count agar): Heterotrophic Bacteria
	2555	Heterotrophic plate count		
SM 9223 B (Colilert®-18 Quanti-Tray®) 21st ED			20213405	Chromogenic/Fluorogenic Quantitative (Colilert®-18): Total Coliform and E. coli
	2525	Escherichia coli		
	2500	Total coliforms		
SM 9223 B (Colilert®-18) 21st ED			20214408	Chromogenic/Fluorogenic Qualitative (Colilert®-18): Total Coliform and E. coli
	2525	Escherichia coli		
	2500	Total coliforms		
SM 9223 B (Colisure® Quanti-Tray®) 21st ED			20230608	Chromogenic/Fluorogenic Quantitative (Colisure®): Total Coliform and E. coli
	2525	Escherichia coli		
	2500	Total coliforms		
SM 9223 B (Colisure®) 21st ED			20231601	Chromogenic/Fluorogenic Qualitative (Colisure®): Total Coliform and E. coli
	2525	Escherichia coli		
	2500	Total coliforms		

Non-Potable Water

EPA 405.1			10075408	Biochemical Oxygen Demand (5 days @ 20 C).
	1530	Biochemical oxygen demand		
SM 9221 E (A1) + C MPN 21st ED			20196401	Multiple Tube Fermentation Quantitative (A1 medium): Fecal Coliform
	2530	Fecal coliforms		
SM 9223 B (Colilert®-18 Quanti-Tray®) 21st ED			20213405	Chromogenic/Fluorogenic Quantitative (Colilert®-18): Total Coliform and E. coli
	2525	Escherichia coli		
	2500	Total coliforms		



OREGON

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Alexin Analytical Laboratories, Inc.

13035 SW Pacific Hwy
Tigard, OR 97223

ORELAP ID: OR100013

EPA CODE: OR00031

Certificate: OR100013 - 018

Issue Date: 5/5/2022 Expiration Date: 5/4/2023

As of 5/5/2022 this list supersedes all previous lists for this certificate number.

Matrix Reference	Analyte Code	Analyte	Method Code	Description
SM 9223 B (Colisure® Quanti-Tray®) 21st ED			20230608	Chromogenic/Fluorogenic Quantitative (Colisure®): Total Coliform and E. coli
	2525	Escherichia coli		
	2500	Total coliforms		

