



Oregon

Environmental Laboratory Accreditation Program



NELAP Recognized

SC Laboratories Oregon LLC

4133

15865 SW 74th Avenue, Suite 110

Tigard, OR 97224

IS GRANTED APPROVAL BY ORELAP UNDER THE 2016 TNI STANDARDS, TO PERFORM ANALYSES ON ENVIRONMENTAL SAMPLES IN MATRICES AS LISTED BELOW :

Air	Drinking Water	Non-Potable Water	Solids & Chem. Waste	Tissue
			Chemistry	Microbiology
			Field Sampling	Chemistry
			Microbiology	Field Sampling

AND AS RECORDED IN THE LIST OF APPROVED ANALYTES, METHODS, ANALYTICAL TECHNIQUES, AND FIELDS OF TESTING ISSUED CONCURRENTLY WITH THIS CERTIFICATE AND REVISED AS NECESSARY.

ACCREDITED STATUS DEPENDS ON SUCCESSFUL ONGOING PARTICIPATION IN THE PROGRAM AND CONTINUED COMPLIANCE WITH THE STANDARDS.

CUSTOMERS ARE URGED TO VERIFY THE LABORATORY'S CURRENT ACCREDITATION STATUS IN OREGON.

Oregon State Public Health Laboratory
 ORELAP Program Manager
 7202 NE Evergreen Parkway, Suite 100
 Hillsboro, OR 97124

EFFECTIVE DATE : 07/06/2024

EXPIRATION DATE : 07/05/2025

Certificate No : 4133 - 011





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Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



SC Laboratories Oregon LLC
15865 SW 74th Avenue, Suite 110
Tigard, OR 97224

ORELAP ID: 4133
EPA CODE: TNI02474
Certificate: 4133 - 011

Issue Date: 7/6/2024 Expiration Date: 7/5/2025

As of 7/6/2024 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	AOAC 2007.01 & EN 15662: LC-MS/MS	7366	Abamectin			805	Pesticides by LC-MS-MS
		7000	Acephate				
		7002	Acequinocyl				
		7003	Acetamiprid				
		5445	Aflatoxin B1				
		5450	Aflatoxin B2				
		5455	Aflatoxin G1				
		5460	Aflatoxin G2				
		7010	Aldicarb (Temik)				
		7076	Azoxystrobin				
		7116	Bifenazate				
		7117	Bifenthrin				
		7128	Boscalid				
		7195	Carbaryl (Sevin)				
		7205	Carbofuran (Furaden)				
		7247	Chlorantraniliprole				
		7329	Chlorfenapyr				
		7300	Chlorpyrifos				
		7965	cis-Permethrin				
		7966	Clofentezine				
		7345	Cyfluthrin				
		7346	Cypermethrin				
		7348	Daminozide				
		7410	Diazinon				
		8610	Dichlorvos (DDVP, Dichlorvos)				
		7475	Dimethoate				
		7570	Ethoprop				
		7573	Etofenprox				
		7574	Etoxazole				
		7597	Fenoxycarb				
		7598	Fenpyroximate				
		7623	Fipronil				
7628	Flonicamid						
7629	Fludioxonil						
7707	Hexythiazox						
7718	Imazalil						
7702	Imidacloprid						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Biological Tissue	AOAC 2007.01 & EN 15662: LC-MS/MS	7747	Kresoxim-methyl			805	Pesticides by LC-MS-MS
		7770	Malathion				
		7790	Metalaxyl				
		7800	Methiocarb (Mesurol)				
		7805	Methomyl (Lannate)				
		7825	Methyl parathion (Parathion, methyl)				
		7860	MGK-264				
		7893	Myclobutanil				
		7905	Naled				
		5473	Ochratoxin A				
		7940	Oxamyl				
		7947	Paclobutrazol				
		7975	Permethrin (total)				
		8000	Phosmet (Imidan)				
		9550	Piperonyl butoxide				
		8022	Prallethrin				
		8077	Propiconazole				
		8080	Propoxur (Baygon)				
		8090	Pyrethrin I				
		8247	Pyrethrins (total)				
		8097	Pyridaben				
		8136	Spinosad				
		8137	Spiromesifen				
		8139	Spirotetramat				
		8141	Spiroxamine				
		8174	Tebuconazole				
		8214	Thiacloprid				
		8216	Thiamethoxam				
		5412	Total Aflatoxins				
		7970	trans Permethrin				
8287	Trifloxystrobin						
	AOAC 2013.06				2013	50003355	Determination of Arsenic, Cadmium, Mercury, and Lead in Foods by Pressure Digestion and Inductively Coupled Plasma/ Mass Spectrometry
		1010	Arsenic				
		1030	Cadmium				
		1075	Lead				



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Biological Tissue	AOAC 2013.06				2013	50003355	Determination of Arsenic, Cadmium, Mercury, and Lead in Foods by Pressure Digestion and Inductively Coupled Plasma/ Mass Spectrometry	
		1095	Mercury					
	AOAC 966.02 - Gravimetric					810	Moisture in tobacco	
		3850	Moisture content					
	AOAC 978.18					809	Water Activity	
		8068	Water Activity					
	Medicinal Genomics 420148				2	2021	60031121	PathoSEEK 5-Color Aspergillus Multiplex Assay with SenSATIVax Extraction
		5465	Aspergillus					
		5466	Aspergillus flavus					
		5467	Aspergillus fumigatus					
	5468	Aspergillus niger						
	5469	Aspergillus terreus						
Medicinal Genomics	Salmonella/ST EC by PCR				1	2022	60031314	Medicinal Genomics PathoSEEK® Salmonella & STEC Multiplex Assay with SenSATIVax® DNA Purification
		2570	Salmonella					
		2572	Shiga Toxin-producing E. Coli (STEC)					
	ORELAP-SOP-001				4.1	2022	90019811	Protocol for Collecting Samples of Usable Marijuana
		1405	Incremental Sampling					
	UNODC 5.4.8					814	HPLC for Analysis of Cannabinoids	
		5415	Cannabidiol (CBD)					
		5420	Cannabidiolic acid (CBDA)					
		7386	delta-8 Tetrahydrocannabinol (d8 THC)					
		5405	delta-9 Tetrahydrocannabinol (d9 THC)					
	5410	delta-9 Tetrahydrocannabinolic acid (d9 THCA)						
Solids	AOAC 2007.01 & EN 15662: LC-MS/MS					805	Pesticides by LC-MS-MS	
		7366	Abamectin					
		7000	Acephate					
		7002	Acequinocyl					



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Solids	AOAC 2007.01 & EN 15662: LC-MS/MS					805	Pesticides by LC-MS-MS
		7003	Acetamiprid				
		5445	Aflatoxin B1				
		5450	Aflatoxin B2				
		5455	Aflatoxin G1				
		5460	Aflatoxin G2				
		7010	Aldicarb (Temik)				
		7076	Azoxystrobin				
		7116	Bifenazate				
		7117	Bifenthrin				
		7128	Boscalid				
		7195	Carbaryl (Sevin)				
		7205	Carbofuran (Furaden)				
		7247	Chlorantraniliprole				
		7329	Chlorfenapyr				
		7300	Chlorpyrifos				
		7965	cis-Permethrin				
		7966	Clofentezine				
		7345	Cyfluthrin				
		7346	Cypermethrin				
		7348	Daminozide				
		7410	Diazinon				
		8610	Dichlorvos (DDVP, Dichlorvos)				
		7475	Dimethoate				
		7570	Ethoprop				
		7573	Etofenprox				
		7574	Etoxazole				
		7597	Fenoxycarb				
		7598	Fenpyroximate				
		7623	Fipronil				
		7628	Fonicamid				
		7629	Fludioxonil				
		7707	Hexythiazox				
		7718	Imazalil				
	7702	Imidacloprid					
	7747	Kresoxim-methyl					
	7770	Malathion					
	7790	Metalaxyl					
	7800	Methiocarb (Mesurol)					



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		7825	Methyl parathion (Parathion, methyl)				
		7860	MGK-264				
		7893	Myclobutanil				
		7905	Naled				
		5473	Ochratoxin A				
		7940	Oxamyl				
		7947	Paclobutrazol				
		7975	Permethrin (total)				
		8000	Phosmet (Imidan)				
		9550	Piperonyl butoxide				
		8022	Prallethrin				
		8077	Propiconazole				
		8080	Propoxur (Baygon)				
		8090	Pyrethrin I				
		8247	Pyrethrins (total)				
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		8214	Thiacloprid				
		8216	Thiamethoxam				
5412	Total Aflatoxins						
7970	trans Permethrin						
8287	Trifloxystrobin						
	AOAC 2013.06			2013	50003355	Determination of Arsenic, Cadmium, Mercury, and Lead in Foods by Pressure Digestion and Inductively Coupled Plasma/ Mass Spectrometry	
		1010	Arsenic				
		1030	Cadmium				
		1075	Lead				
		1095	Mercury				
	Medicinal Genomics 420148			2	2021	60031121	PathoSEEK 5-Color Aspergillus Multiplex Assay with SenSATIVax Extraction
		5465	Aspergillus				



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Solids	Medicinal Genomics 420148	5466	Aspergillus flavus	2	2021	60031121	PathoSEEK 5-Color Aspergillus Multiplex Assay with SenSATIVax Extraction
		5467	Aspergillus fumigatus				
		5468	Aspergillus niger				
		5469	Aspergillus terreus				
Medicinal Genomics Salmonella/ST EC by PCR		2570	Salmonella	1	2022	60031314	Medicinal Genomics PathoSEEK® Salmonella & STEC Multiplex Assay with SenSATIVax® DNA Purification
		2572	Shiga Toxin-producing E. Coli (STEC)				
ORELAP-SOP-002		1405	Incremental Sampling	4.3	2022	90019866	Protocol for Collecting Samples of Cannabinoid Concentrates, Extracts, Products, and Industrial Hemp-derived Vapor Items
UNODC 5.4.8		5415	Cannabidiol (CBD)			814	HPLC for Analysis of Cannabinoids
		5420	Cannabidiolic acid (CBDA)				
		7386	delta-8 Tetrahydrocannabinol (d8 THC)				
		5405	delta-9 Tetrahydrocannabinol (d9 THC)				
		5410	delta-9 Tetrahydrocannabinolic acid (d9 THCA)				
USP 467 GC-MS		4735	1,4-Dioxane (1,4-Diethyleneoxide)	V8	3/23/2007	984	Residual Solvents
		4666	2,2-Dimethylbutane				
		4669	2,3-Dimethylbutane				
		5866	2-Ethoxyethanol (cellosolve)				
		4938	2-Methylbutane (Isopentane)				
		4941	2-Methylpentane (Isohexane)				
		4942	2-methylpropane (Isobutane)				
		4534	3-Methylpentane				
		4315	Acetone				
		4320	Acetonitrile				
		4375	Benzene				
		4555	Cyclohexane				
		4725	Diethyl ether				



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Solids	USP 467 GC-MS			V8	3/23/2007	984	Residual Solvents
		4755	Ethyl acetate				
		4765	Ethylbenzene				
		4785	Ethylene glycol				
		4795	Ethylene oxide				
		4890	Isopropyl acetate				
		4895	Isopropyl alcohol (2-Propanol, Isopropanol)				
		4900	Isopropylbenzene (Cumene)				
		5240	m+p-xylene				
		5245	m-Xylene				
		4930	Methanol				
		4975	Methylene chloride (Dichloromethane)				
		5007	n-Butane				
		4825	n-Heptane				
		4855	n-Hexane				
		5028	n-Pentane				
		5029	n-Propane				
		9511	Neopentane				
		5250	o-Xylene				
		5255	p-Xylene				
		9607	sec-Butyl Alcohol (2-Butanol)				
		5120	Tetrahydrofuran (THF)				
		5140	Toluene				
5143	Total Butanes						
9469	Total Hexanes						
5148	Total Pentanes						
5260	Xylene (total)						