



Oregon Environmental Laboratory Accreditation Program



NELAP Recognized

Microbac Laboratories, Inc- Northbrook

4212

700 Landwehr Road

Northbrook, IL 60062

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
	Radiochemistry	Radiochemistry		

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 : **05/12/2026**

EXPIRATION DATE : **05/11/2027**

Certificate No : **4212 - 001**



Oregon

Environmental Laboratory Accreditation Program

ORELAP Fields of Accreditation



Microbac Laboratories, Inc- Northbrook
700 Landwehr Road
Northbrook, IL 60062

ORELAP ID: 4212
EPA CODE: IL011173
Certificate: 4212 - 001

Issue Date: 5/12/2026 Expiration Date: 5/11/2027

As of 5/12/2026 this list supersedes all previous lists for this certificate number.

MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description	
Drinking Water	EPA 900					10112400	Gross Alpha and Gross Beta Radioactivity	
		2830	Gross alpha					
	EPA 900.0				1980	10308200	Gross Alpha and Gross Beta Radioactivity	
		2840	Gross beta					
	EPA 901.1				1980	10308608	Gamma Emitting Radionuclides in Drinking Water	
		2826	Gamma Emitters					
	EPA 903.0				1980	10309407	Alpha-Emitting Isotopes	
		2965	Radium-226					
	EPA 906.0				1980	10310200	Tritium	
		3030	Tritium					
EPA Ra-05						10212803	Radium-228 in Water	
	2970	Radium-228						
SM 7500-U C				17th ED	1989	20032604	Uranium - Isotopic	
	3055	Uranium (activity)						
Non-Potable Water	EPA 900					10112400	Gross Alpha and Gross Beta Radioactivity	
		2830	Gross alpha					
	EPA 900.0				1980	10308200	Gross Alpha and Gross Beta Radioactivity	
		2840	Gross beta					
	EPA 901.1				1980	10308608	Gamma Emitting Radionuclides in Drinking Water	
		2826	Gamma Emitters					
	EPA 903.0				1980	10309407	Alpha-Emitting Isotopes	
		2965	Radium-226					
	EPA 906.0				1980	10310200	Tritium	
		3030	Tritium					
	EPA Ra-05						10212803	Radium-228 in Water
		2970	Radium-228					
	SM 7500-I B (GPC)				19th ED	1995	20164005	Iodine - Precipitation
	1788	Iodine						



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MATRIX	Reference	Analyte Code	Analyte	Revision	Rev. Date	Method Code	Description
Non-Potable Water	SM 7500-I C (GPC)	1788	Iodine	19th ED	1995	20166001	Iodine - Ion Exchange Method
	SM 7500-I D (GPC)	1788	Iodine	19th ED	1995	20168007	Iodine - Distillation
	SM 7500-U C	3055	Uranium (activity)	17th ED	1989	20032604	Uranium - Isotopic

