

	CERTIFIED P	PARAMETE	R LIST
Advanced Analytical Solutions, L.L.C. 6325 Emerson Avenue Parkersburg, WV 26104			Certificate:         00542 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026
Microbiology - Group I	Method	Status	Description
E. Coli	Modified Colitag	Certified	Modified Colitag
Total Coliforms	Modified Colitag	Certified	Modified Colitag



#### Alliance Technical Group, LLC-Akron 3310 Win Street Cuyahoga Falls, OH 44313

## Certificate: 9957C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
2,3,7,8-TCDD (Dioxin)	US EPA 1613B	Certified	
Radionuclides	Method	Status	Description
Gross Alpha	US EPA 900.0	Certified	
Gross Alpha	SM7110C Online	Certified	
Gross Beta	US EPA 900.0	Certified	
Radium-226	US EPA 903.0	Certified	
Radium-228	US EPA 904.0	Certified	
Uranium	US EPA 200.8 R 5.4	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87688



#### Alliance Technical Group, LLC-Akron 3310 Win Street Cuyahoga Falls, OH 44313

 Certificate:
 9957C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 533	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87688



Alliance Technical Group, LLC-Akron 3310 Win Street Cuyahoga Falls, OH 44313			Certificate: Issue Date: Expiration Date:	9957C 7/1/2025 1/31/2026
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		

Certification reciprocity certificate State of Florida Laboratory ID E87688



ALS - Middletown	Certificate:	9961 C
301 Fulling Mill Road	Issue Date:	7/1/2025
Middletown, PA 17057	Expiration Date:	1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	Kelada-01	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 22-002



ALS - Middletown	Certificate:	9961 C
301 Fulling Mill Road	Issue Date:	7/1/2025
Middletown, PA 17057	Expiration Date:	1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Alachlor	US EPA 505 R 2.1	Certified	
Aldicarb	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfone	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfoxide	US EPA 531.1 R 3.1	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.1 R 3.1	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Endrin	US EPA 505 R 2.1	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 505 R 2.1	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 505 R 2.1	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 505 R 2.1	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 505 R 2.1	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 505 R 2.1	Certified	
Methoxychlor	US EPA 505 R 2.1	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.1 R 3.1	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 22-002



ALS - Middletown	Certificate:	9961 C
301 Fulling Mill Road	Issue Date:	7/1/2025
Middletown, PA 17057	Expiration Date:	1/31/2026

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.4 R 1.0	Certified	
2,4-D	US EPA 515.4 R 1.0	Certified	
Dalapon	US EPA 515.4 R 1.0	Certified	
Dinoseb	US EPA 515.4 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.4 R 1.0	Certified	
Picloram	US EPA 515.4 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 22-002



ALS - Middletown	Certificate:	9961 C
301 Fulling Mill Road	Issue Date:	7/1/2025
Middletown, PA 17057	Expiration Date:	1/31/2026

1,1,1-TrichloroethaneUS EPA 524.2 R 4.1Certified1,1,2-TrichloroethaneUS EPA 524.2 R 4.1Certified1,1-DichloroethyleneUS EPA 524.2 R 4.1Certified1,2,4-TrichlorobenzeneUS EPA 524.2 R 4.1Certified1,2-DichlorobenzeneUS EPA 524.2 R 4.1Certified1,2-DichloroethaneUS EPA 524.2 R 4.1Certified1,2-DichloropenzeneUS EPA 524.2 R 4.1Certified1,2-DichloroptaneUS EPA 524.2 R 4.1Certified1,2-DichloroptaneUS EPA 524.2 R 4.1Certified1,4-DichlorobenzeneUS EPA 524.2 R 4.1Certified1,4-DichlorobenzeneUS EPA 524.2 R 4.1Certified1,4-DichlorobenzeneUS EPA 524.2 R 4.1Certified1,4-DichlorobenzeneUS EPA 524.2 R 4.1CertifiedCarbon TetrachlorideUS EPA 524.2 R 4.1CertifiedChlorobenzeneUS EPA 524.2 R 4.1CertifiedDichloromethaneUS EPA 524.2 R 4.1CertifiedDichloromethaneUS EPA 524.2 R 4.1CertifiedDichloromethaneUS EPA 524.2 R 4.1CertifiedEthylbenzeneUS EPA 524.2 R 4.1CertifiedStyreneUS EPA 524.2 R 4.1CertifiedTetrachloroethyleneUS EPA 524.2 R 4.1CertifiedTolueneUS EPA 524.2 R 4.1Certified	scription
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StyreneUS EPA 524.2 R 4.1CertifiedTetrachloroethyleneUS EPA 524.2 R 4.1Certified	
Tetrachloroethylene US EPA 524.2 R 4.1 Certified	
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Toluene US EPA 524.2 R 4.1 Certified	
trans-1,2-Dichloroethylene US EPA 524.2 R 4.1 Certified	
Trichloroethylene US EPA 524.2 R 4.1 Certified	
Vinyl Chloride US EPA 524.2 R 4.1 Certified	
Xylenes (Total)US EPA 524.2 R 4.1Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 22-002



ALS - Middletown	Certificate:	9961 C
301 Fulling Mill Road	Issue Date:	7/1/2025
Middletown, PA 17057	Expiration Date:	1/31/2026

Method	Status	Description
US EPA 525.2 R 2.0	Certified	
US EPA 504.1 R 1.1	Certified	
US EPA 525.2 R 2.0	Certified	
US EPA 525.2 R 2.0	Certified	
US EPA 504.1 R 1.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
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Certification reciprocity certificate State of Pennsylvania Laboratory ID 22-002



#### ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057

### Certificate: 9961 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 22-002



ALS - Middletown 301 Fulling Mill Road Middletown, PA 17057			Certificate: Issue Date: Expiration Date:	9961 C 7/1/2025 1/31/2026
Perfluorohexanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		

Certification reciprocity certificate State of Pennsylvania Laboratory ID 22-002



American Water Central Laboratory	Certificate:	9911 C
1115 South Illinois Street	Issue Date:	7/1/2025
Belleville, IL 62220-3102	Expiration Date:	1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Соррег	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate State of New Jersey ID IL457



#### American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102

### Certificate: 9911 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.3 R 1.0	Certified	

Certification reciprocity certificate State of New Jersey ID IL457



#### American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102

### Certificate: 9911 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Certified	
2,4-D	US EPA 515.3 R 1.0	Certified	
Dalapon	US EPA 515.3 R 1.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.3 R 1.0	Certified	
Picloram	US EPA 515.3 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of New Jersey ID IL457



American Water Central Laboratory	Certificate:	9911 C
1115 South Illinois Street	Issue Date:	7/1/2025
Belleville, IL 62220-3102	Expiration Date:	1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of New Jersey ID IL457



American Water Central Laboratory	Certificate:	9911 C
1115 South Illinois Street	Issue Date:	7/1/2025
Belleville, IL 62220-3102	Expiration Date:	1/31/2026

Method	Status	Description
US EPA 525.2 R 2.0	Certified	
US EPA 504.1 R 1.1	Certified	
US EPA 525.2 R 2.0	Certified	
US EPA 525.2 R 2.0	Certified	
US EPA 504.1 R 1.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
US EPA 505 R 2.1	Certified	
	US EPA 525.2 R 2.0 US EPA 504.1 R 1.1 US EPA 525.2 R 2.0 US EPA 525.2 R 2.0 US EPA 504.1 R 1.1 US EPA 505 R 2.1 US EPA 505 R 2.1	US EPA 525.2 R 2.0CertifiedUS EPA 504.1 R 1.1CertifiedUS EPA 525.2 R 2.0CertifiedUS EPA 525.2 R 2.0CertifiedUS EPA 504.1 R 1.1CertifiedUS EPA 505 R 2.1CertifiedUS EPA 505 R 2.1Certified

Certification reciprocity certificate State of New Jersey ID IL457



#### American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102

 Certificate:
 9911 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified	

Certification reciprocity certificate State of New Jersey ID IL457



American Water Central Laboratory 1115 South Illinois Street Belleville, IL 62220-3102			Certificate: Issue Date: Expiration Date:	9911 C 7/1/2025 1/31/2026
Perfluorohexanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		

Certification reciprocity certificate State of New Jersey ID IL457



# Analabs, Inc.Certificate:00442 CM196 Dayton StreetIssue Date:7/1/2025Crab Orchard, WV 25827Expiration Date:1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Total Coliforms	SM9223 Colilert	Certified	Colilert
Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Interim	
Arsenic	US EPA 200.8 R 5.4	Interim	
Barium	US EPA 200.8 R 5.4	Interim	
Beryllium	US EPA 200.8 R 5.4	Interim	
Cadmium	US EPA 200.8 R 5.4	Interim	
Chromium	US EPA 200.8 R 5.4	Interim	
Copper	US EPA 200.8 R 5.4	Interim	
Lead	US EPA 200.8 R 5.4	Interim	
Mercury	US EPA 245.1 R 3.0	Certified	
Selenium	US EPA 200.8 R 5.4	Interim	
Thallium	US EPA 200.8 R 5.4	Interim	
Inorganics	Method	Status	Description
Cyanide	10-204-00-1-X	Certified	
Fluoride	SM4500F C	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Certified	



LABORATORY CERTIFIED PARAMETER LIST				
Analytical Services, Inc. 130 Allen Brook Lane Williston, VT 05495			Certificate:         9974 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026	
Microbiology - Group II	Method	Status	Description	
Cryptosporidium	US EPA 1623.1	Certified	Filtration/IMS/FA	

Certification reciprocity certificate State of Vermont Laboratory ID VT-3100



LABORATORY CERTIFIED PARAMETER LIST					
Beckley Water Company 1006 Pluto Road Shady Springs , WV 25918			Certificate:         00411 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026		
Microbiology - Group I	Method	Status	Description		
E. Coli	SM9223 Colilert	Certified	Colilert		
Total Coliforms	SM9223 Colilert	Certified	Colilert		



LABORATORY CERTIFIED PARAMETER LIST				
Clarksburg Water Board 1001 South Chestnut Street Clarksburg, WV 26301			Certificate:         00171 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026	
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
Total Coliforms	SM9223 Colilert	Certified	Colilert	



#### Cornwell Engineering Group Laboratory 712 Gum Rock Court Newport News, VA 23606

 Certificate:
 9942 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 551.1 R 1.0	Certified	
Bromodichloromethane	US EPA 551.1 R 1.0	Certified	
Chloroform	US EPA 551.1 R 1.0	Certified	
Chlorodibromomethane	US EPA 551.1 R 1.0	Certified	
Total Trihalomethanes	US EPA 551.1 R 1.0	Certified	

Certification reciprocity certificate State Of Virginia Laboratory ID 460298



EMSL Analytical, Inc.	Certificate:	9967 C
200 Route 130 North	Issue Date:	7/1/2025
Cinnaminson, NJ 08077	Expiration Date:	1/31/2026

Trace Metals	Method	Status	Description
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Asbestos	US EPA 100.2	Certified	Transmission Electron Microscopy
Asbestos	US EPA 100.1	Certified	Transmission Electron Microscopy
Radionuclides	Method	Status	Description
Gross Alpha	US EPA 900.0	Certified	
Gross Beta	US EPA 900.0	Certified	
Radium-226	US EPA 903.0	Certified	
Radium-228	US EPA 904.0	Certified	

Certification reciprocity certificate State of New Jersey Laboratory ID 03036



#### EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077

### Certificate: 9967 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 533	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	

Certification reciprocity certificate State of New Jersey Laboratory ID 03036



EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077			Certificate: Issue Date: Expiration Date:	9967 C 7/1/2025 1/31/2026
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorohexanesulfonic acid	US EPA 533	Certified		
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorohexanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotetradecanoic acid	US EPA 537	Certified		
Perfluorotridecanoic acid	US EPA 537	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		

Certification reciprocity certificate State of New Jersey Laboratory ID 03036



Eurofins Eaton Analytical, LLC - South Bend	Certificate:	9927 C
110 South Hill Street	Issue Date:	7/1/2025
South Bend, IN 46617	Expiration Date:	1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 317 R 2.0	Certified	
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.0 R 2.1	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Fluoride	SM4500F C 23ED	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87775



#### LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend	Certificate:	9927 C
110 South Hill Street	Issue Date:	7/1/2025
South Bend, IN 46617	Expiration Date:	1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87775



Eurofins Eaton Analytical, LLC - South Bend
110 South Hill Street
South Bend, IN 46617

 Certificate:
 9927 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Certified	
2,4-D	US EPA 515.3 R 1.0	Certified	
Dalapon	US EPA 515.3 R 1.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.3 R 1.0	Certified	
Picloram	US EPA 515.3 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromoform	US EPA 524.3	Certified	
Bromoform	US EPA 551.1 R 1.0	Certified	
Bromodichloromethane	US EPA 524.3	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 551.1 R 1.0	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 551.1 R 1.0	Certified	
Chloroform	US EPA 524.3	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 551.1 R 1.0	Certified	
Chlorodibromomethane	US EPA 524.3	Certified	
Total Trihalomethanes	US EPA 524.3	Certified	
Total Trihalomethanes	US EPA 551.1 R 1.0	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87775



Eurofins Eaton Analytical, LLC - South Bend	Certificate:	9927 C
110 South Hill Street	Issue Date:	7/1/2025
South Bend, IN 46617	Expiration Date:	1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Dibromochloropropane (DBCP)	US EPA 524.3	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
Ethylene dibromide (EDB)	US EPA 524.3	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
PCBs (As Aroclors)	US EPA 505 R 2.1	Certified	
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Certification reciprocity certificate State of Florida Laboratory ID E87775



#### LABORATORY CERTIFIED PARAMETER LIST

Eurofins Eaton Analytical, LLC - South Bend	Certificate:	9927 C
110 South Hill Street	Issue Date:	7/1/2025
South Bend, IN 46617	Expiration Date:	1/31/2026

Radionuclides	Method	Status	Description	
Gross Alpha	SM7110C 22ED	Certified		
Gross Alpha	SM7110B 22ED	Certified		
Gross Beta	SM7110B 22ED	Certified		
Radium-226	SM7500Ra B 22ED	Certified		
Radium-228	SM7500Ra D 22ED	Certified		
Tritium	US EPA 906.0	Not Certified	b	
Uranium	US EPA 200.8 R 5.4	Certified		

Certification reciprocity certificate State of Florida Laboratory ID E87775



#### Eurofins Eaton Analytical, LLC - South Bend 110 South Hill Street South Bend, IN 46617

 Certificate:
 9927 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 533	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87775



Eurofins Eaton Analytical, LLC - South 110 South Hill Street South Bend, IN 46617	Bend		Certificate: Issue Date: Expiration Date:	9927 C 7/1/2025 1/31/2026
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		

Certification reciprocity certificate State of Florida Laboratory ID E87775



LABORATOR	RYCERTIFIED H	PARAMETE	ER LIST
Eurofins Knoxville 5815 Middlebrook Pike Knoxville, TN 37921			Certificate:         9955 C           Issue Date:         7/1/2025           Expiration Date:         1/31/2026
Organics, Synthetic Organic Chemicals	Method	Status	Description
2,3,7,8-TCDD (Dioxin)	US EPA 1613B	Certified	

Certification reciprocity certificate State of Tennessee Laboratory ID 02014



Eurofins Lancaster Laboratories Environmental Testing, LLC
2425 New Holland Pike
Lancaster, PA 17601

 Certificate:
 9906 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	SM4500F C 20th ED	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	
Total Nitrate-Nitrite	US EPA 353.2 R 2.0	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 36-000



Eurofins Lancaster Laboratories Environmental Testing, LLC
2425 New Holland Pike
Lancaster, PA 17601

 Certificate:
 9906 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Pesticides	Method	Status	Description	
Aldicarb	US EPA 531.1 R 3.1	Certified		
Aldicarb Sulfone	US EPA 531.1 R 3.1	Certified		
Aldicarb Sulfoxide	US EPA 531.1 R 3.1	Certified		
Carbofuran	US EPA 531.1 R 3.1	Certified		
Oxamyl (Vydate)	US EPA 531.1 R 3.1	Certified		
Organics, Trihalomethanes	Method	Status	Description	
Organics, Trihalomethanes Bromoform	Method US EPA 524.2 R 4.1	Status Certified	Description	
			Description	
Bromoform	US EPA 524.2 R 4.1	Certified	Description	
Bromoform Bromodichloromethane	US EPA 524.2 R 4.1 US EPA 524.2 R 4.1	Certified Certified	Description	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 36-000



Eurofins Lancaster Laboratories Environmental Testing, LLC
2425 New Holland Pike
Lancaster, PA 17601

 Certificate:
 9906 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
2,3,7,8-TCDD (Dioxin)	US EPA 1613B	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 36-000



## Eurofins Lancaster Laboratories Environmental Testing, LLC 2425 New Holland Pike Lancaster, PA 17601

 Certificate:
 9906 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 36-000



Eurofins Lancaster Laboratories Envir 2425 New Holland Pike Lancaster, PA 17601	onmental Testing, Ll	LC	Certificate: Issue Date: Expiration Date:	9906 C 7/1/2025 1/31/2026
Perfluorohexanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		

Certification reciprocity certificate State of Pennsylvania Laboratory ID 36-000



	RYCERTIFIED F	PARAMETE	ER LIST	
Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605				9930 C 7/1/2025 1/31/2026
Organics, Synthetic Organic Chemicals	Method	Status	Description	
2,3,7,8-TCDD (Dioxin)	US EPA 1613B	Certified		

Certification reciprocity certificate State of California Laboratory ID 2897



## Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605

 Certificate:
 9930 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorodecanoic acid	US EPA 537	Certified	
Perfluorododecanoic acid	US EPA 537	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	

Certification reciprocity certificate State of California Laboratory ID 2897



Eurofins Sacramento 880 Riverside Parkway West Sacramento, CA 95605			Certificate: Issue Date: Expiration Date:	9930 C 7/1/2025 1/31/2026
Perfluoroheptanoic acid	US EPA 533	Certified		
Perfluoroheptanoic acid	US EPA 537	Certified		
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorohexanesulfonic acid	US EPA 537	Certified		
Perfluorohexanesulfonic acid	US EPA 533	Certified		
Perfluorohexanoic acid	US EPA 537	Certified		
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorohexanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorononanoic acid	US EPA 537	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 537	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 537	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotetradecanoic acid	US EPA 537	Certified		
Perfluorotridecanoic acid	US EPA 537	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		
Perfluoroundecanoic acid	US EPA 537	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		

Certification reciprocity certificate State of California Laboratory ID 2897



Fairmont Water Plant	Certificate:	00251 M
1400 Pleasant Valley Rd.	Issue Date:	7/1/2025
Fairmont, WV 26554	Expiration Date:	1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Total Coliforms	SM9223 Colilert	Certified	Colilert



## Fredericktowne Labs, Inc, 3020 Ventrie Court Myersville, MD 21773

# Certificate: 9924 CM Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert
Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	SM3111B 19ED	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Lead	SM3113B 19Ed	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate



### LABORATORY CERTIFIED PARAMETER LIST

Hoffman Analytical Services, Inc dba Alloway	Certificate:	9905 C
1776 Marion-Waldo Road	Issue Date:	7/1/2025
Marion, OH 43302	Expiration Date:	1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Chlorite	US EPA 300.0 R 2.1	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	SM4500F C	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	

State of New York Laboratory ID 11071 Certification reciprocity certificate



Hoffman Analytical Services, Inc dba Alloway
1776 Marion-Waldo Road
Marion, OH 43302

# Certificate: 9905 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 508 R 3.1	Certified	
Endrin	US EPA 508 R 3.1	Certified	
Heptachlor	US EPA 508 R 3.1	Certified	
Heptachlor Epoxide	US EPA 508 R 3.1	Certified	
Hexachlorobenzene	US EPA 508 R 3.1	Certified	
Hexachlorocyclopentadiene	US EPA 508 R 3.1	Certified	
Lindane	US EPA 508 R 3.1	Certified	
Methoxychlor	US EPA 508 R 3.1	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 508 R 3.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	

Certification reciprocity certificate State of New York Laboratory ID 11071



Hoffman Analytical Services, Inc dba Alloway
1776 Marion-Waldo Road
Marion, OH 43302

# Certificate: 9905 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.1 R 4.0	Certified	
2,4-D	US EPA 515.1 R 4.0	Certified	
Dalapon	US EPA 515.1 R 4.0	Certified	
Dinoseb	US EPA 515.1 R 4.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.1 R 4.0	Certified	
Picloram	US EPA 515.1 R 4.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of New York Laboratory ID 11071



Hoffman Analytical Services, Inc dba Alloway
1776 Marion-Waldo Road
Marion, OH 43302

 Certificate:
 9905 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
PCBs (As Aroclors)	US EPA 508 R 3.1	Certified	

Certification reciprocity certificate State of New York Laboratory ID 11071



KNL Laboratory Services	Certificate:	9965 C
3202 North Florida Avenue	Issue Date:	7/1/2025
Tampa, FL 33603	Expiration Date:	1/31/2026

Radionuclides	Method	Status	Description
Gross Alpha	US EPA 00-02	Certified	
Gross Alpha	US EPA 900.0	Certified	
Radium-226	US EPA 903.1	Certified	
Radium-226	US EPA 903.0	Certified	
Radium-228	US EPA Ra-05	Certified	
Uranium	US EPA 908.0	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E84025



Microbac Laboratories Inc., Ohio Valley Division
158 Starlite Drive
Marietta, OH 45750

# Certificate: 9973 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.7 R 4.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.7 R 4.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	SM4500NO3 F 22nd ED	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87551



## Microbac Laboratories Inc., Ohio Valley Division 158 Starlite Drive Marietta, OH 45750

## Certificate: 9973 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 1.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 1.0	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 1.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 1.0	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 1.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 1.0	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 1.0	Certified	
Perfluorobutanesulfonic acid	US EPA 537	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorodecanoic acid	US EPA 537	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorododecanoic acid	US EPA 537	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluoroheptanoic acid	US EPA 537	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 1.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537	Certified	
Perfluorohexanoic acid	US EPA 537	Certified	
Perfluorohexanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorononanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorononanoic acid	US EPA 537	Certified	
Perfluorooctanesulfonic acid	US EPA 537.1 R 1.0	Certified	
Perfluorooctanesulfonic acid	US EPA 537	Certified	
Perfluorooctanoic acid	US EPA 537	Certified	
Perfluorooctanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorotetradecanoic acid	US EPA 537	Certified	
Perfluorotetradecanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorotridecanoic acid	US EPA 537.1 R 1.0	Certified	
Perfluorotridecanoic acid	US EPA 537	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E87551



Microbac Laboratories Inc., Ohio Valley Division			Certificate:	9973 C
158 Starlite Drive			Issue Date:	7/1/2025
Marietta, OH 45750			Expiration Date:	1/31/2026
Perfluoroundecanoic acid Perfluoroundecanoic acid	US EPA 537.1 R 1.0 US EPA 537	Certified Certified		

Certification reciprocity certificate State of Florida Laboratory ID E87551



Microbac Laboratories Inc., Pittsburgh Division
100 Marshall Drive
Warrendale, PA 15086

# Certificate: 9974 CM Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Heterotrophic Bacteria	SM9215B	Certified	HPC - Pour Plate Method
Total Coliforms	SM9223 Colilert	Certified	Colilert
Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	



Mid Atlantic Laboratories, Inc. 224 Main St. Suite 1 #222 Port Royal, VA 22535			Certificate: Issue Date: Expiration Date	9926 M 7/1/2025 :: 1/31/2026	
Microbiology - Group I	Mothod	Ctatua	Description		

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert

Certification reciprocity certificate State of Virginia Laboratory ID 00215



Morgantown Utility Board Robert B. Creel Water Treatment Facility	Certificate:	00311 M
171 Don Knotts Blvd	Issue Date:	7/1/2025
Morgantown, WV 26505	Expiration Date:	1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Total Coliforms	SM9223 Colilert	Certified	Colilert



National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197

## Certificate: 9903 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	SM3113B 22nd ED	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Lead	SM3113B 22nd ED	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Selenium	SM3113B 22nd ED	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 326.0 R 1.0	Certified	
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate State of Michigan Laboratory ID 0055



## National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197

# Certificate: 9903 C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.2 R 2.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.2 R 2.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.2 R 2.0	Certified	
Endrin	US EPA 505 R 2.1	Certified	
Heptachlor	US EPA 525.2 R 2.0	Certified	
Heptachlor	US EPA 505 R 2.1	Certified	
Heptachlor Epoxide	US EPA 525.2 R 2.0	Certified	
Heptachlor Epoxide	US EPA 505 R 2.1	Certified	
Hexachlorobenzene	US EPA 505 R 2.1	Certified	
Hexachlorobenzene	US EPA 525.2 R 2.0	Certified	
Hexachlorocyclopentadiene	US EPA 505 R 2.1	Certified	
Hexachlorocyclopentadiene	US EPA 525.2 R 2.0	Certified	
Lindane	US EPA 505 R 2.1	Certified	
Lindane	US EPA 525.2 R 2.0	Certified	
Methoxychlor	US EPA 505 R 2.1	Certified	
Methoxychlor	US EPA 525.2 R 2.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.2 R 2.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate State of Michigan Laboratory ID 0055



## National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197

 Certificate:
 9903 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.4 R 1.0	Certified	
2,4-D	US EPA 515.4 R 1.0	Certified	
Dalapon	US EPA 552.2 R 1.0	Certified	
Dalapon	US EPA 515.4 R 1.0	Certified	
Dinoseb	US EPA 515.4 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.4 R 1.0	Certified	
Picloram	US EPA 515.4 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of Michigan Laboratory ID 0055



National Testing Laboratory, Ltd. 556 South Mansfield Road Ypsilanti, MI 48197 
 Certificate:
 9903 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	
Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.2 R 2.0	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.2 R 2.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.2 R 2.0	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
PCBs as Aroclors (screen)	US EPA 505 R 2.1	Certified	

Certification reciprocity certificate State of Michigan Laboratory ID 0055



Pace Analytical Services LLC - Greensburg PA
1638 Roseytown Road, Suites 2,3, & 4
Greensburg, PA 15601

 Certificate:
 9964 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Radionuclides	Method	Status	Description
Gross Alpha	SM7110C	Certified	
Gross Alpha	US EPA 900.0	Certified	
Gross Beta	US EPA 900.0	Certified	
Radium-226	US EPA 903.1	Certified	
Radium-228	US EPA 904.0	Certified	
Strontium-90	US EPA 905.0	Certified	
Tritium	US EPA 906.0	Certified	
Uranium	ASTM D5174-97	Certified	

Certification reciprocity certificate State Of Pennsylvania Laboratory ID 65-002



## Pace Analytical Services, LLC - Beaver 225 Industrial Park Road Beaver, WV 25813

 Certificate:
 00412 CM

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223	Certified	Colilert *includes Colilert 18
E. Coli	SM9223 Colisure	Certified	Colisure
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Heterotrophic Bacteria	SimPlate	Certified	Simplate
Total Coliforms	SM9223	Certified	Colilert *includes Colilert 18
Total Coliforms	SM9223 Colisure	Certified	Colisure
Total Coliforms (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	



Pace Analytical Services, LLC - Beaver	Certificate:	00412 CM
225 Industrial Park Road	Issue Date:	7/1/2025
Beaver, WV 25813	Expiration Date:	1/31/2026

Inorganics	Method	Status	Description
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	
Total Nitrate-Nitrite	10-107-04-1-C	Certified	Revision Date 03/25/2003 ATP Case No. D96-0008



9959 C 7/1/2025 1/31/2026

#### LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Madisonville	Certificate:
825 Industrial Road	Issue Date:
Madisonville, KY 42431	Expiration Date:

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Cyanide	SM4500CN E	Certified	
Fluoride	SM4500F C	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate Kentucky Lab ID 00030



9959 C 7/1/2025 1/31/2026

### LABORATORY CERTIFIED PARAMETER LIST

Pace Analytical Services, LLC - Madisonville	Certificate:
825 Industrial Road	Issue Date:
Madisonville, KY 42431	Expiration Date:

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.3 R 1.0	Interim	
Aldicarb	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfone	US EPA 531.1 R 3.1	Certified	
Aldicarb Sulfoxide	US EPA 531.1 R 3.1	Certified	
Atrazine	US EPA 525.3 R 1.0	Interim	
Carbofuran	US EPA 531.1 R 3.1	Certified	
Chlordane	US EPA 505 R 2.1	Interim	
Chlordane	US EPA 508 R 3.1	Certified	
Endrin	US EPA 525.3 R 1.0	Interim	
Heptachlor	US EPA 525.3 R 1.0	Interim	
Heptachlor Epoxide	US EPA 525.3 R 1.0	Interim	
Hexachlorobenzene	US EPA 525.3 R 1.0	Interim	
Hexachlorocyclopentadiene	US EPA 525.3 R 1.0	Interim	
Lindane	US EPA 525.3 R 1.0	Interim	
Methoxychlor	US EPA 525.3 R 1.0	Interim	
Oxamyl (Vydate)	US EPA 531.1 R 3.1	Certified	
Simazine	US EPA 525.3 R 1.0	Certified	
Toxaphene	US EPA 505 R 2.1	Interim	
Toxaphene	US EPA 508 R 3.1	Certified	

Certification reciprocity certificate Kentucky Lab ID 00030



## Pace Analytical Services, LLC - Madisonville 825 Industrial Road Madisonville, KY 42431

 Certificate:
 9959 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Bromoacetic Acid	US EPA 552.3 R 1.0	Interim	
Chloroacetic Acid	US EPA 552.3 R 1.0	Interim	
Chloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.2 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Interim	
Dichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Interim	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Interim	
Trichloroacetic Acid	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.2 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.3 R 1.0	Interim	
Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Interim	
2,4,5-TP (Silvex) 2,4,5-TP (Silvex)	US EPA 515.3 R 1.0 US EPA 515.1 R 4.0	Interim Certified	
2,4,5-TP (Silvex)	US EPA 515.1 R 4.0	Certified	
2,4,5-TP (Silvex) 2,4-D	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0	Certified Certified	
2,4,5-TP (Silvex) 2,4-D 2,4-D	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0	Certified Certified Interim	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0	Certified Certified Interim Interim	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dalapon	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0	Certified Certified Interim Interim Certified	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dalapon Dinoseb	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.3 R 4.0 US EPA 515.3 R 1.0	Certified Certified Interim Interim Certified Interim	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dinoseb Dinoseb	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0	Certified Certified Interim Interim Certified Interim Certified	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dalapon Dinoseb Dinoseb Diquat	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.3 R 4.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0 US EPA 549.2 R 1.0	Certified Certified Interim Interim Certified Certified Certified	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dinoseb Dinoseb Diquat Endothall	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0 US EPA 549.2 R 1.0 US EPA 548.1 R 1.0	Certified Certified Interim Interim Certified Certified Certified	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dalapon Dinoseb Dinoseb Diquat Endothall Glyphosate	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 549.2 R 1.0 US EPA 548.1 R 1.0 US EPA 547	Certified Certified Interim Certified Interim Certified Certified Certified	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dalapon Dinoseb Dinoseb Diquat Endothall Glyphosate Pentachlorophenol	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 549.2 R 1.0 US EPA 548.1 R 1.0 US EPA 547 US EPA 515.3 R 1.0	Certified Certified Interim Certified Interim Certified Certified Certified Interim	
2,4,5-TP (Silvex) 2,4-D 2,4-D Dalapon Dalapon Dinoseb Dinoseb Diquat Endothall Glyphosate Pentachlorophenol	US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.3 R 1.0 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 515.1 R 4.0 US EPA 549.2 R 1.0 US EPA 548.1 R 1.0 US EPA 547 US EPA 515.3 R 1.0 US EPA 515.1 R 4.0	Certified Interim Interim Certified Interim Certified Certified Certified Interim Certified	

Certification reciprocity certificate Kentucky Lab ID 00030



Pace Analytical Services, LLC - Madisonville	Certificate:	9959 C
825 Industrial Road	Issue Date:	7/1/2025
Madisonville, KY 42431	Expiration Date:	1/31/2026

Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	
Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate Kentucky Lab ID 00030



Pace Analytical Services, LLC - Madisonville	Certificate:	9959 C
825 Industrial Road	Issue Date:	7/1/2025
Madisonville, KY 42431	Expiration Date:	1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.3 R 1.0	Interim	
Dibromochloropropane (DBCP)	US EPA 524.3	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.3 R 1.0	Interim	
Di(2-ethylhexyl)phthalate	US EPA 525.3 R 1.0	Interim	
Ethylene dibromide (EDB)	US EPA 524.3	Certified	
PCBs (As Decachlorobiphenyl)	US EPA 505 R 2.1	Interim	
PCBs (As Decachlorobiphenyl)	US EPA 508 R 3.1	Certified	

Certification reciprocity certificate Kentucky Lab ID 00030



LABORATORY CERTIFIED PARAMETER LIST				
Pace Analytical Services, LLC - Minnesota Laboratory 1700 Elm Street SE, Suite 200 Minneapolis, MN 55414			Certificate: Issue Date: Expiration Date:	9952 C 7/1/2025 1/31/2026
Organics, Synthetic Organic Chemicals	Method	Status	Description	
2,3,7,8-TCDD (Dioxin)	US EPA 1613B	Certified		

Certification reciprocity certificate State of Minnesota Laboratory ID 027-053-



## Pace Analytical Services, LLC - Morgantown WV 16 Commerce Drive Morgantown, WV 26501

# Certificate: 00312 M Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colisure	Certified	Colisure
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Total Coliforms	SM9223 Colisure	Certified	Colisure
Total Coliforms (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray



Pace Analytical Services, LLC - Pikeville 173 Island Creek Road Pikeville, KY 41501 
 Certificate:
 9960 M

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Heterotrophic Bacteria	SimPlate	Certified	Simplate
Total Coliforms	SM9223 Colilert	Certified	Colilert

Certification reciprocity certificate Kentucky Lab ID KY00050



## Pace Analytical Services, LLC Altoona 2019 9th Avenue Altoona, PA 16602

 Certificate:
 9963 CM

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Heterotrophic Bacteria	SimPlate	Certified	Simplate
Total Coliforms	SM9223 Colilert	Certified	Colilert
Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Cyanide	SM4500CN C	Certified	
Cyanide	SM4500CN E	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 07-000



Pace Analytical Services, LLC Altoona	Certificate:	9963 CM
2019 9th Avenue	Issue Date:	7/1/2025
Altoona, PA 16602	Expiration Date:	1/31/2026

Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	
Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of Pennsylvania Laboratory ID 07-000



#### Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.7 R 4.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.7 R 4.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.7 R 4.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Mercury	US EPA 245.1 R 3.0	Certified	
Nickel	US EPA 200.7 R 4.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	US EPA 200.7 R 4.4	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Bromate	US EPA 300.1 R 1.0	Certified	
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	US EPA 335.4 R 1.0	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 353.2 R 2.0	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E83079



#### Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

# Certificate: 9962C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Pesticides	Method	Status	Description
Alachlor	US EPA 525.3 R 1.0	Certified	
Aldicarb	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfone	US EPA 531.2 R 1.0	Certified	
Aldicarb Sulfoxide	US EPA 531.2 R 1.0	Certified	
Atrazine	US EPA 525.3 R 1.0	Certified	
Carbofuran	US EPA 531.2 R 1.0	Certified	
Chlordane	US EPA 505 R 2.1	Certified	
Endrin	US EPA 525.3 R 1.0	Certified	
Heptachlor	US EPA 525.3 R 1.0	Certified	
Heptachlor Epoxide	US EPA 525.3 R 1.0	Certified	
Hexachlorobenzene	US EPA 525.3 R 1.0	Certified	
Hexachlorocyclopentadiene	US EPA 525.3 R 1.0	Certified	
Lindane	US EPA 525.3 R 1.0	Certified	
Methoxychlor	US EPA 525.3 R 1.0	Certified	
Oxamyl (Vydate)	US EPA 531.2 R 1.0	Certified	
Simazine	US EPA 525.3 R 1.0	Certified	
Toxaphene	US EPA 505 R 2.1	Certified	
Organics, Haloacetic Acids (HAA5)	Method	Status	Description
Bromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Chloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Dibromoacetic Acid	US EPA 552.3 R 1.0	Certified	
Dichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Trichloroacetic Acid	US EPA 552.3 R 1.0	Certified	
Total Haloacetic Acids	US EPA 552.3 R 1.0	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E83079



#### Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

## Certificate: 9962C Issue Date: 7/1/2025 Expiration Date: 1/31/2026

Organics, Herbicides	Method	Status	Description
2,4,5-TP (Silvex)	US EPA 515.3 R 1.0	Certified	
2,4-D	US EPA 515.3 R 1.0	Certified	
Dalapon	US EPA 515.3 R 1.0	Certified	
Dinoseb	US EPA 515.3 R 1.0	Certified	
Diquat	US EPA 549.2 R 1.0	Certified	
Endothall	US EPA 548.1 R 1.0	Certified	
Glyphosate	US EPA 547	Certified	
Pentachlorophenol	US EPA 515.3 R 1.0	Certified	
Picloram	US EPA 515.3 R 1.0	Certified	
Organics, Trihalomethanes	Method	Status	Description
Bromoform	US EPA 524.2 R 4.1	Certified	
Bromodichloromethane	US EPA 524.2 R 4.1	Certified	
Chloroform	US EPA 524.2 R 4.1	Certified	
Chlorodibromomethane	US EPA 524.2 R 4.1	Certified	
Total Trihalomethanes	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E83079



#### Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Volatile Organic Chemicals	Method	Status	Description
1,1,1-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1,2-Trichloroethane	US EPA 524.2 R 4.1	Certified	
1,1-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
1,2,4-Trichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
1,2-Dichloroethane	US EPA 524.2 R 4.1	Certified	
1,2-Dichloropropane	US EPA 524.2 R 4.1	Certified	
1,4-Dichlorobenzene	US EPA 524.2 R 4.1	Certified	
Benzene	US EPA 524.2 R 4.1	Certified	
Carbon Tetrachloride	US EPA 524.2 R 4.1	Certified	
Chlorobenzene	US EPA 524.2 R 4.1	Certified	
cis-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Dichloromethane	US EPA 524.2 R 4.1	Certified	
Ethylbenzene	US EPA 524.2 R 4.1	Certified	
Styrene	US EPA 524.2 R 4.1	Certified	
Tetrachloroethylene	US EPA 524.2 R 4.1	Certified	
Toluene	US EPA 524.2 R 4.1	Certified	
trans-1,2-Dichloroethylene	US EPA 524.2 R 4.1	Certified	
Trichloroethylene	US EPA 524.2 R 4.1	Certified	
Vinyl Chloride	US EPA 524.2 R 4.1	Certified	
Xylenes (Total)	US EPA 524.2 R 4.1	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E83079



#### Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Synthetic Organic Chemicals	Method	Status	Description
Benzo(a)pyrene	US EPA 525.3 R 1.0	Certified	
Dibromochloropropane (DBCP)	US EPA 504.1 R 1.1	Certified	
Di(2-ethylhexyl)adipate	US EPA 525.3 R 1.0	Certified	
Di(2-ethylhexyl)phthalate	US EPA 525.3 R 1.0	Certified	
Ethylene dibromide (EDB)	US EPA 504.1 R 1.1	Certified	
PCBs (As Aroclors)	US EPA 505 R 2.1	Certified	
PCB Aroclor 1016	US EPA 505 R 2.1	Certified	
PCB Aroclor 1221	US EPA 505 R 2.1	Certified	
PCB Aroclor 1232	US EPA 505 R 2.1	Certified	
PCB Aroclor 1242	US EPA 505 R 2.1	Certified	
PCB Aroclor 1248	US EPA 505 R 2.1	Certified	
PCB Aroclor 1254	US EPA 505 R 2.1	Certified	
PCB Aroclor 1260	US EPA 505 R 2.1	Certified	
PCB Aroclor 1260			

Certification reciprocity certificate State of Florida Laboratory ID E83079



#### Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174

 Certificate:
 9962C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Organics, Per- and Polyfluoroalky Subst	Method	Status	Description
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 533	Certified	
11chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid	US EPA 533	Certified	
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid	US EPA 533	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 537.1 R 2.0	Certified	
4,8-dioxa-3H-perfluorononanoic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 533	Certified	
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 537.1 R 2.0	Certified	
Hexafluoropropylene oxide dimer acid	US EPA 533	Certified	
N-ethyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
N-methyl perfluorooctanesulfonamidoacetic acid	US EPA 537.1 R 2.0	Certified	
Nonafluoro-3,6-dioxaheptanoic acid	US EPA 533	Certified	
Perfluoro(2-ethoxyethane)sulfonic acid	US EPA 533	Certified	
Perfluoro-3-methoxypropanoic acid	US EPA 533	Certified	
Perfluoro-4-methoxybutanoic acid	US EPA 533	Certified	
Perfluorobutanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorobutanesulfonic acid	US EPA 533	Certified	
Perfluorobutanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 533	Certified	
Perfluorodecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorododecanoic acid	US EPA 533	Certified	
Perfluorododecanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluoroheptanesulfonic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 533	Certified	
Perfluoroheptanoic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 537.1 R 2.0	Certified	
Perfluorohexanesulfonic acid	US EPA 533	Certified	
Perfluorohexanoic acid	US EPA 533	Certified	

Certification reciprocity certificate State of Florida Laboratory ID E83079



Pace Analytical Services, LLC-Ormond Beach - Florida 8 E. Tower Circle Ormond Beach, Fl 32174			Certificate: Issue Date: Expiration Date:	9962C 7/1/2025 1/31/2026
Perfluorohexanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorononanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorononanoic acid	US EPA 533	Certified		
Perfluorooctanesulfonic acid	US EPA 533	Certified		
Perfluorooctanesulfonic acid	US EPA 537.1 R 2.0	Certified		
Perfluorooctanoic acid	US EPA 533	Certified		
Perfluorooctanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoropentanesulfonic acid	US EPA 533	Certified		
Perfluoropentanoic acid	US EPA 533	Certified		
Perfluorotetradecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluorotridecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 537.1 R 2.0	Certified		
Perfluoroundecanoic acid	US EPA 533	Certified		

Certification reciprocity certificate State of Florida Laboratory ID E83079



	'R LIST			
Shenandoah Bacteriological L 460 Reynolds Road Cross Junction, VA 22625	aboratory		Certificate: Issue Date: Expiration Date	9941 M 7/1/2025 2 1/31/2026
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
Total Coliforms	SM9223 Colilert	Certified	Colilert	

Certification reciprocity certificate State of Virginia Laboratory ID 00257



	'R LIST		
Standard Laboratories, Inc Lab 67 8 Industrial Park Drive Wheeling, WV 26003			Certificate:         00353 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026
Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert



Sturm Environmental Services	Certificate:	00172 M
203 Brushy Fork Road	Issue Date:	7/1/2025
Bridgeport, WV 26330	Expiration Date:	1/31/2026

Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray	
Total Coliforms	SM9223 Colilert	Certified	Colilert	



	R LIST			
Sweeneysburg Water Treatment Plant 701 Sweeneysburg Road Beckley, WV 25801			Certificate: Issue Date: Expiration Date:	00414 M 7/1/2025 1/31/2026
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
Total Coliforms	SM9223 Colilert	Certified	Colilert	



LABORATORY CERTIFIED PARAMETER LIST				
Weirton Water Treatment Plant 3031 Birch Drive Weirton, WV 26062			Certificate:         00051 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026	
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
Total Coliforms	SM9223 Colilert	Certified	Colilert	



West Virginia Department of Agriculture / Moorefield Field Office
60 B Industrial Park Road
Moorefield, WV 26836

 Certificate:
 00161M

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Total Coliforms	SM9223 Colilert	Certified	Colilert



## LABORATORY CERTIFIED PARAMETER LIST West Virginia Dept. of Health - Office of Lab Services, Chemistry Certificate: 000

4710 Chimney Drive, Suite G Charleston, WV 25302 
 Certificate:
 00003 C

 Issue Date:
 7/1/2025

 Expiration Date:
 1/31/2026

Trace Metals	Method	Status	Description
Antimony	US EPA 200.8 R 5.4	Certified	
Arsenic	US EPA 200.8 R 5.4	Certified	
Barium	US EPA 200.8 R 5.4	Certified	
Beryllium	US EPA 200.8 R 5.4	Certified	
Cadmium	US EPA 200.8 R 5.4	Certified	
Chromium	US EPA 200.8 R 5.4	Certified	
Copper	US EPA 200.8 R 5.4	Certified	
Lead	US EPA 200.8 R 5.4	Certified	
Nickel	US EPA 200.8 R 5.4	Certified	
Selenium	US EPA 200.8 R 5.4	Certified	
Sodium	SM3111B 18ED	Certified	
Thallium	US EPA 200.8 R 5.4	Certified	
Inorganics	Method	Status	Description
Chlorite	US EPA 300.1 R 1.0	Certified	
Cyanide	SM4500CN F 18ED	Certified	
Fluoride	SM4500F C 18ED	Certified	
Fluoride	US EPA 300.0 R 2.1	Certified	
Nitrate-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	US EPA 300.0 R 2.1	Certified	
Nitrite-N	EPA 2-013-1-H	Certified	ATP Case No. D06-0007 & NO2-0007

Certification reciprocity certificate



West Virginia Dept. of Health - Of 4710 Chimney Drive, Suite G Charleston, WV 25302	fice of Lab Services, Mi	crobiology	Certificate: Issue Date: Expiration Date	00003 M 7/1/2025 : 1/31/2026
Microbiology - Group I	Method	Status	Description	

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert

Certification reciprocity certificate



West Virginia Dept. of Health, District Er 1948 Wiltshire Road, Suite #7 Kearneysville, WV 25430	าvironmental Labora	atory	Certificate: Issue Date: Expiration Date:	00005 M 7/1/2025 1/31/2026
Microbiology - Group I	Method	Status	Description	

E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert



Wheeling Water Treatment Plant	Certificate:	00351 M
1551 Richland Avenue	Issue Date:	7/1/2025
Wheeling, WV 26003	Expiration Date:	1/31/2026

Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
E. coli (Count)	SM9223 Colilert QT	Certified	Colilert Quanti Tray
Total Coliforms	SM9223 Colilert	Certified	Colilert



	TORY CERTIFIED P	PARAMETE	'R LIST
WVAWC - Bluefield 1974 Country Girl Road Bluefield, WV 24701			Certificate:         00282 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026
Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert



	RATORY CERTIFIED I	PARAMETE	'R LIST
WVAWC - Bluestone 1087 Edwards Road True, WV 25951			Certificate:         00446 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026
Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert



LABORATORY CERTIFIED PARAMETER LIST				
WVAWC - Huntington 1 24th Street Huntington, WV 25702			Certificate:         00061 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026	
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
Total Coliforms	SM9223 Colilert	Certified	Colilert	



	TORY CERTIFIED P	PARAMETE	TR LIST
WVAWC - Kanawha Valley 100 Dryden Street Charleston, WV 25301			Certificate:         00201 M           Issue Date:         7/1/2025           Expiration Date:         1/31/2026
Microbiology - Group I	Method	Status	Description
E. Coli	SM9223 Colilert	Certified	Colilert
Total Coliforms	SM9223 Colilert	Certified	Colilert



WVAWC - Weston 1243 US Highway 19 South Weston, WV 26452-8207			Certificate: Issue Date: Expiration Date:	00211 M 7/1/2025 1/31/2026
Microbiology - Group I	Method	Status	Description	

E. Coli	SM9223 Colilert	Interim	Colilert
Total Coliforms	SM9223 Colilert	Interim	Colilert



LABORATORY CERTIFIED PARAMETER LIST				
WVAW-New River 300 Bachman Road Fayetteville, WV 25840			Certificate: Issue Date: Expiration Date:	00102 M 7/1/2025 1/31/2026
Microbiology - Group I	Method	Status	Description	
E. Coli	SM9223 Colilert	Certified	Colilert	
Total Coliforms	SM9223 Colilert	Certified	Colilert	