



## ANALYTICAL REPORT

PREPARED FOR:

Attn: Chandra Rosenthal

PEER

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Report Number: 105  
 Issue Date: 1/15/2026

**Client Information**  
 Client: PEER  
 Address: 962 Wayne Ave, Suite 610  
 Silver Spring, MD 20910  
 Email: CRosenthal@peer.org

## CLIENT SAMPLE RESULTS

Client Sample ID: Rejuvra Vendor 1, Lot: NT04QX0584  
 Date and Time Collected: 8/29/2025, 9:52 AM  
 Date Received: 8/29/2025

Lab Sample ID: SL-101-4-1  
 Matrix: Cosmetics  
 Amount of Sample Tested (g): 1.0828  
 Date Analyzed: 1/6/2026

Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.150		0.582	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	1.130		0.306	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474

1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	10.1		
13C5 PFPeA	10.4		
13C5 PFHxA	11.3		
13C4 PFHpA	13.2		
13C8 PFOA	9.9		
13C9 PFNA	8.9		
13C6 PFDA	11.4		
13C7 PFUnA	1.8		
13C2 PFDaA	9.0		
13C2 PFTeDA	8.6		
13C3 PFBS	0.7		
13C3 PFHxS	9.9		
13C8 PFOS	10.0		
13C8 PFOSA	11.3		
D3-NMeFOSAA	14.4		
D5-NEtFOSAA	16.6		

13C2 4:2 FTS	22.2
13C2 6:2 FTS	43.3
13C2 8:2 FTS	19.5
13C3 HFPO-DA	11.9
D7-NMeFOSE	8.0
D9-NEtFOSE	3.7
D5-NEtFOSA	4.6
D3-NMeFOSA	147.4

Client Sample ID: Rejuvra Vendor 1, Lot: NT04QX0584

Lab Sample ID: SL-101-4-2

Date and Time Collected: 8/29/2025, 9:52 AM

Matrix: Cosmetics

Date Received: 8/29/2025

Amount of Sample Tested (g): 1.0662

Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	1.760		0.469	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	1.148		0.306	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	1.7		
13C5 PFPeA	9.8		
13C5 PFHxA	10.8		
13C4 PFHpA	11.8		
13C8 PFOA	10.3		
13C9 PFNA	10.3		
13C6 PFDA	8.2		
13C7 PFUnA	1.1		
13C2 PFDoA	4.0		
13C2 PFTeDA	2.6		
13C3 PFBS	0.6		
13C3 PFHxS	10.7		
13C8 PFOS	8.9		
13C8 PFOSA	11.7		
D3-NMeFOSAA	8.4		
D5-NEtFOSAA	8.4		
13C2 4:2 FTS	23.2		
13C2 6:2 FTS	43.7		
13C2 8:2 FTS	21.3		
13C3 HFPO-DA	10.9		
D7-NMeFOSE	7.3		
D9-NEtFOSE	3.3		
D5-NEtFOSA	2.8		
D3-NMeFOSA	101.3		

Client Sample ID: Rejuvra Vendor 1, Lot: NT04QX0584

Lab Sample ID: SL-101-4-3

Date and Time Collected: 8/29/2025, 9:52 AM

Matrix: Cosmetics

Date Received: 8/29/2025

Amount of Sample Tested (g):1.0867

Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.194		0.596	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	1.016		0.276	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	6.9		
13C5 PFPeA	9.4		
13C5 PFHxA	10.6		
13C4 PFHpA	12.7		
13C8 PFOA	11.8		
13C9 PFNA	13.4		
13C6 PFDA	9.6		
13C7 PFUnA	3.0		
13C2 PFDoA	7.7		
13C2 PFTeDA	9.1		
13C3 PFBS	0.6		
13C3 PFHxS	10.6		
13C8 PFOS	8.3		
13C8 PFOSA	13.6		
D3-NMeFOSAA	11.6		
D5-NEtFOSAA	15.6		
13C2 4:2 FTS	21.8		
13C2 6:2 FTS	43.8		
13C2 8:2 FTS	16.9		
13C3 HFPO-DA	10.7		
D7-NMeFOSE	7.5		
D9-NEtFOSE	3.5		
D5-NEtFOSA	3.6		
D3-NMeFOSA	124.6		

Client Sample ID: Rejuvra Vendor 2, Lot: NT04RX0380  
 Date and Time Collected: 9/8/2025, 3:20 PM  
 Date Received: 9/8/2025

Lab Sample ID: SL-101-5-1  
 Matrix: Cosmetics  
 Amount of Sample Tested (g): 1.0875  
 Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.854		0.776	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	0.997		0.271	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	7.2		
13C5 PFPeA	9.6		
13C5 PFHxA	10.5		
13C4 PFHpA	13.1		
13C8 PFOA	11.1		
13C9 PFNA	11.9		
13C6 PFDA	11.6		
13C7 PFUnA	1.6		
13C2 PFDoA	5.5		
13C2 PFTeDA	4.3		
13C3 PFBS	0.7		
13C3 PFHxS	10.1		
13C8 PFOS	10.8		
13C8 PFOSA	12.9		
D3-NMeFOSAA	11.6		
D5-NEtFOSAA	12.6		
13C2 4:2 FTS	27.7		
13C2 6:2 FTS	42.7		
13C2 8:2 FTS	19.0		
13C3 HFPO-DA	10.3		
D7-NMeFOSE	6.3		
D9-NEtFOSE	3.5		
D5-NEtFOSA	2.8		
D3-NMeFOSA	140.1		

Client Sample ID: Rejuvra Vendor 2, Lot: NT04RX0380  
 Date and Time Collected: 9/8/2025, 3:20 PM  
 Date Received: 9/8/2025

Lab Sample ID: SL-101-5-2  
 Matrix: Cosmetics  
 Amount of Sample Tested (g): 1.0866  
 Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.831		0.769	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	1.391		0.378	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	1.1		
13C5 PFPeA	9.1		
13C5 PFHxA	9.8		
13C4 PFHpA	11.8		
13C8 PFOA	11.1		
13C9 PFNA	11.3		
13C6 PFDA	11.7		
13C7 PFUnA	1.7		
13C2 PFDoA	6.0		
13C2 PFTeDA	4.9		
13C3 PFBS	0.7		
13C3 PFHxS	9.7		
13C8 PFOS	9.6		
13C8 PFOSA	12.1		
D3-NMeFOSAA	12.0		
D5-NEtFOSAA	11.0		
13C2 4:2 FTS	22.4		
13C2 6:2 FTS	40.7		
13C2 8:2 FTS	18.8		
13C3 HFPO-DA	10.0		
D7-NMeFOSE	6.3		
D9-NEtFOSE	3.4		
D5-NEtFOSA	2.9		
D3-NMeFOSA	161		

Client Sample ID: Rejuvra Vendor 2, Lot: NT04RX0380

Lab Sample ID: SL-101-5-3

Date and Time Collected: 9/8/2025, 3:20 PM

Matrix: Cosmetics

Date Received: 9/8/2025

Amount of Sample Tested (g): 1.1016

Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.927		0.806	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	1.068		0.294	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	10.4		
13C5 PFPeA	9.5		
13C5 PFHxA	9.5		
13C4 PFHpA	10.8		
13C8 PFOA	9.5		
13C9 PFNA	8.9		
13C6 PFDA	6.2		
13C7 PFUnA	1.0		
13C2 PFDoA	2.2		
13C2 PFTeDA	1.2		
13C3 PFBS	0.7		
13C3 PFHxS	9.8		
13C8 PFOS	8.0		
13C8 PFOSA	9.7		
D3-NMeFOSAA	5.5		
D5-NEtFOSAA	5.3		
13C2 4:2 FTS	22.6		
13C2 6:2 FTS	38.2		
13C2 8:2 FTS	17.3		
13C3 HFPO-DA	9.7		
D7-NMeFOSE	5.7		
D9-NEtFOSE	3.0		
D5-NEtFOSA	3.1		
D3-NMeFOSA	83.4		

Client Sample ID: Rejuvra Vendor 3, Lot: NT04QX0584

Lab Sample ID: SL-101-6-1

Date and Time Collected: 9/9/2025, 2:24 PM

Matrix: Cosmetics

Date Received: 9/9/2025

Amount of Sample Tested (g): 1.0676

Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.769		0.739	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	1.911		0.510	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	0.8		
13C5 PFPeA	4.8		
13C5 PFHxA	5.4		
13C4 PFHpA	6.8		
13C8 PFOA	5.6		
13C9 PFNA	6.5		
13C6 PFDA	7.8		
13C7 PFUnA	1.5		
13C2 PFDoA	5.5		
13C2 PFTeDA	4.8		
13C3 PFBS	5.5		
13C3 PFHxS	5.5		
13C8 PFOS	4.7		
13C8 PFOSA	6.5		
D3-NMeFOSAA	6.6		
D5-NEtFOSAA	7.9		
13C2 4:2 FTS	9.5		
13C2 6:2 FTS	16.3		
13C2 8:2 FTS	9.4		
13C3 HFPO-DA	6.4		
D7-NMeFOSE	3.9		
D9-NEtFOSE	2.9		
D5-NEtFOSA	2.5		
D3-NMeFOSA	184.4		

Client Sample ID: Rejuvra Vendor 3, Lot: NT04QX0584  
 Date and Time Collected: 9/9/2025, 2:24 PM  
 Date Received: 9/9/2025

Lab Sample ID: SL-101-6-2  
 Matrix: Cosmetics  
 Amount of Sample Tested (g): 1.0388  
 Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.568		0.667	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	1.656		0.430	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	5.3		
13C5 PFPeA	5.8		
13C5 PFHxA	5.6		
13C4 PFHpA	9.0		
13C8 PFOA	8.3		
13C9 PFNA	8.9		
13C6 PFDA	10.7		
13C7 PFUnA	2.6		
13C2 PFDoA	7.2		
13C2 PFTeDA	5.6		
13C3 PFBS	6.1		
13C3 PFHxS	7.3		
13C8 PFOS	9.6		
13C8 PFOSA	9.2		
D3-NMeFOSAA	10.6		
D5-NEtFOSAA	14.0		
13C2 4:2 FTS	10.2		
13C2 6:2 FTS	25.6		
13C2 8:2 FTS	12.0		
13C3 HFPO-DA	7.9		
D7-NMeFOSE	5.3		
D9-NEtFOSE	3.5		
D5-NEtFOSA	3.6		
D3-NMeFOSA	189.9		

Client Sample ID: Rejuvra Vendor 3, Lot: NT04QX0584  
 Date and Time Collected: 9/9/2025, 2:24 PM  
 Date Received: 9/9/2025

Lab Sample ID: SL-101-6-3  
 Matrix: Cosmetics  
 Amount of Sample Tested (g): 1.0432  
 Date Analyzed: 1/6/2026

**Method: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]**

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	2.216		0.578	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	2.063		0.538	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428

4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	7.2		
13C5 PFPeA	6.3		
13C5 PFHxA	6.8		
13C4 PFHpA	8.4		
13C8 PFOA	7.1		
13C9 PFNA	8.2		
13C6 PFDA	9.2		
13C7 PFUnA	1.4		
13C2 PFDoA	5.5		
13C2 PFTeDA	4.9		
13C3 PFBS	6.4		
13C3 PFHxS	6.7		
13C8 PFOS	7.9		
13C8 PFOSA	6.4		
D3-NMeFOSAA	8.8		
D5-NEtFOSAA	9.6		
13C2 4:2 FTS	11.1		
13C2 6:2 FTS	25.2		
13C2 8:2 FTS	12.8		
13C3 HFPO-DA	6.9		
D7-NMeFOSE	4.9		
D9-NEtFOSE	3.2		
D5-NEtFOSA	2.8		
D3-NMeFOSA	187.6		

Method Blank: Cosmetics Per- and Polyfluoroalkyl Substances by LC/MS/MS [Method 1633 Suite]

Analyte	Calculated Results [ng/g]	Qualifier	Instrument Readout	LOQ
Perfluorobutanoic acid (PFBA)	NC		ND	0.427
Perfluoropentanoic acid (PFPeA)	NC		ND	0.222
Perfluorohexanoic acid (PFHxA)	NC		ND	0.111
Perfluoroheptanoic acid (PFHpA)	NC		ND	0.118
Perfluorooctanoic acid (PFOA)	NC		ND	0.110
Perfluorononanoic acid (PFNA)	NC		ND	0.122
Perfluorodecanoic acid (PFDA)	NC		ND	0.114
Perfluoroundecanoic acid (PFUnA)	NC		ND	0.117
Perfluorododecanoic acid (PFDoA)	NC		ND	0.116
Perfluorotridecanoic acid (PFTrDA)	NC		ND	0.171
Perfluorotetradecanoic acid (PFTeDA)	NC		ND	0.103
Perfluorobutanesulfonic acid (PFBS)	NC		ND	0.109
Perfluoropentanesulfonic acid (PFPeS)	NC		ND	0.084
Perfluorohexanesulfonic acid (PFHxS)	NC		ND	0.096
Perfluoroheptanesulfonic acid ND (PFHpS)	NC		ND	0.676
Perfluorooctanesulfonic acid (PFOS)	NC		ND	0.093
Perfluorononanesulfonic acid (PFNS)	NC		ND	0.056
Perfluorodecanesulfonic acid (PFDS)	NC		ND	0.115
Perfluorododecanesulfonic acid (PFDoS)	NC		ND	0.127
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NC		ND	0.474
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NC		ND	0.411
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NC		ND	0.532
Perfluorooctanesulfonamide (PFOSA)	NC		ND	0.122
N-methylperfluorooctane sulfonamide (NMeFOSA)	NC		ND	0.000
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NC		ND	0.122
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NC		ND	0.126
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NC		ND	0.099
N-methylperfluorooctanesulfonamido ethanol (NMeFOSE)	NC		ND	1.153
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NC		ND	1.129
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NC		ND	0.428
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NC		ND	0.667
Perfluoro-3-methoxypropanoic acid (PFMPA)	NC		ND	0.270
Perfluoro-4-methoxybutanoic acid (PFMBA)	NC		ND	0.191
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NC		ND	0.038
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NC		ND	0.176

11-Chloroeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NC		ND	0.462
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NC		ND	0.143
3-Perfluoropropyl propanoic acid (3:3FTCA)	NC		ND	2.25
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	NC		ND	2.525
3-Perfluoroheptyl propanoic acid (7:3FTCA)	NC		ND	13.651

## Isotope Dilution Summary

Isotope Dilution	% Recovery	Qualifier	Limits
13C4 PFBA	4.4		
13C5 PFPeA	1.5		
13C5 PFHxA	1.3		
13C4 PFHpA	1.5		
13C8 PFOA	1.4		
13C9 PFNA	1.2		
13C6 PFDA	1.3		
13C7 PFUnA	0.9		
13C2 PFDoA	0.7		
13C2 PFTeDA	0.2		
13C3 PFBS	8.2		
13C3 PFHxS	7.4		
13C8 PFOS	5.9		
13C8 PFOSA	2.7		
D3-NMeFOSAA	3.8		
D5-NEtFOSAA	3.5		
13C2 4:2 FTS	8.3		
13C2 6:2 FTS	11.2		
13C2 8:2 FTS	8.4		
13C3 HFPO-DA	1.1		
D7-NMeFOSE	1.1		
D9-NEtFOSE	1.2		
D5-NEtFOSA	0.1		
D3-NMeFOSA	80.1		

*Lab Sample ID*   *Comments*

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The test results in this report relate only to the samples as received by SPEC LAB LLC and will meet all requirements of the methodology, with any exceptions noted. Results are non-accredited. This report shall not be reproduced except in full, without the express written approval of SPEC LAB LLC. All questions should be directed to the Quality Manager.

This report is authorized by:

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Nicole Ringsdorf  
Quality Manager  
[nicole@speclabllc.com](mailto:nicole@speclabllc.com)

Date

## Definitions / Glossary

### Qualifiers LCMS

Code	Meaning
J	Result is less than the reporting limit but greater than or equal to the limit of detection (MDL) and the concentration is an approximate value (for EPA 533 analysis).
ND	Not Detected
IH	Isotope dilution analyte recovery is high.
IL	Isotope dilution analyte recovery is low.
E	Exceeds calibration range.
D	Result was obtained from the analysis of a dilution of an extracted sample.
B	Analyte found in sample and associated blank.
R	The analyte result is not reported as the data are invalid. Verification will require reanalysis and possibly resampling. Additional charges may apply.
A	Value above quantitation range. Concentration is an approximate value.
C	Analyte concentration was less than the limit of quantitation (LOQ) but greater than the limit of detection (LOD) concentration is an approximate value (for EPA 1633 analysis).
N	Negative / Absent
P	Positive / Present
NC	Not Calculated

### Glossary

These commonly used abbreviations may or may not be present in this report.

<i>Abbreviation</i>	<i>Meaning</i>
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
COC	Chain of custody
DL	Detection Limit
LOD	Limit of Detection
(g)	Grams
LOQ	Limit of Quantitation
MCL	EPA recommended "Maximum Contaminant Level"
MDL	Method Detection Limit
ng/L	Nanograms per liter
QC	Quality Control
ppb	Parts per billion
ppt	Parts per trillion
RPD	Relative Percent Difference, a measure of the relative difference between two points
μ/L	Micrograms per liter



# Chain of Custody Form

## SPEC LAB LLC

SPEC Lab # **3**  
(SPEC Lab Use Only)

Date: **08/29/2025**

To: SPEC LAB LLC  
Room 204, Papé Family Innovation Center  
Knight Campus for Accelerating Scientific Impact  
1505 Franklin Blvd  
Eugene, OR 97403

Phone: 541-225-5362  
Email: [speclab@speclabllc.com](mailto:speclab@speclabllc.com)

Customer or Company Name:	Public Employees for Environmental Responsibility (PEER)
Address:	962 Wayne Avenue, Suite 610, Silver Spring MD, 20910-4453
	Second Address: PO Box 574, North Easton MA 02356
Phone No.:	(202) 265-7337
Contact Person:	Chandra Rosenthal
Email:	CRosenthal@peer.org
Sampler's Name:	Brooke Baker, SPEC LAB LLC
Sample Address:	Room 204, Papé Family Innovation Center, Knight Campus, 1505 Franklin Blvd, Eugene, OR 97403
(if different than above)	

Date of Collection: **8/29/2025** Location of Collection: **Wilbur-Ellis Company, 30665 SW Highway 34, Albany OR 97321**

### Sample Information:

Sample ID	Time of Collection
Rejuvra Vendor 1	9:52 am

Sample ID	Time of Collection

### Comments/Special Instructions:

Client requested the lab purchase the product to use for sampling. Brooke drove to Albany to pick up one 32 oz container of Rejuvra EPA Reg. No 101563-208, Lot number: NT04QX0584



# Chain of Custody Form

## SPEC LAB LLC

SPEC Lab # **5**  
(SPEC Lab Use Only)

Date: **09/09/2025**

To: SPEC LAB LLC  
Room 204, Papé Family Innovation Center  
Knight Campus for Accelerating Scientific Impact  
1505 Franklin Blvd  
Eugene, OR 97403

Phone: 541-225-5362  
Email: [speclab@speclabllc.com](mailto:speclab@speclabllc.com)

Customer or Company Name:	Public Employees for Environmental Responsibility (PEER)
Address:	962 Wayne Avenue, Suite 610, Silver Spring MD, 20910-4453
	Second Address: PO Box 574, North Easton MA 02356
Phone No.:	(202) 265-7337
Contact Person:	Chandra Rosenthal
Email:	CRosenthal@peer.org
Sampler's Name:	Nicole Ringsdorf, SPEC LAB LLC
Sample Address:	RM204 Knight Campus, 1505 Franklin Blvd.
(if different than above)	

Date of Collection: **9/9/2025** Location of Collection: **RM204 Knight Campus, 1505 Franklin Blvd.**

Sample Information:

Sample ID	Time of Collection
Rejuvra Vendor 3	2:24 pm

Sample ID	Time of Collection

Comments/Special Instructions:

Client requested the lab purchase the product to use for sampling. Sample address is listed as SPEC LAB as sample was delivered via USPS. One 32 oz container of Rejuvra EPA Reg. No 101563-208. Sample is lot number NT04QX0584 and EPA EST #: 071106-GA-003.



# Chain of Custody Form

## SPEC LAB LLC

SPEC Lab # **4**  
(SPEC Lab Use Only)

Date: **09/08/2025**

To: SPEC LAB LLC  
Room 204, Papé Family Innovation Center  
Knight Campus for Accelerating Scientific Impact  
1505 Franklin Blvd  
Eugene, OR 97403

Phone: 541-225-5362  
Email: [speclab@speclabllc.com](mailto:speclab@speclabllc.com)

Customer or Company Name:	Public Employees for Environmental Responsibility (PEER)
Address:	962 Wayne Avenue, Suite 610, Silver Spring MD, 20910-4453
	Second Address: PO Box 574, North Easton MA 02356
Phone No.:	(202) 265-7337
Contact Person:	Chandra Rosenthal
Email:	CRosenthal@peer.org
Sampler's Name:	Nicole Ringsdorf, SPEC LAB LLC
Sample Address:	420 Territorial St, Harrisburg, OR 97446
(if different than above)	

Date of Collection: **9/8/2025** Location of Collection: **Pratum Co-Op, 420 Territorial St, Harrisburg, OR 97446**

### Sample Information:

Sample ID	Time of Collection
Rejuvra Vendor 2	3:20 pm

Sample ID	Time of Collection

### Comments/Special Instructions:

Client requested the lab purchase the product to use for sampling. Nicole drove to Harrisburg to pick up one 32 oz container of Rejuvra EPA Reg. No 101563-208. Sample is lot number NT04RX0380 (Hard to read on container) and EPA EST #: 071106-GA-003.