

Certified Reference Material - PFAS Ground Water & Surface Water

Art. ID	ERA-731
Unit	each
Deliverydetails	ADR Excepted Quantity (EQ) / AIR Excepted Quantity (EQ) UN1230 (6.1) II E2

Description

One 2ml flame sealed ampule yields in excess of 1.5 L after dilution. Design is suitable for methods analyzing Ground Water or Surface Water. Use with LC/MS/MS techniques. The diluted standard will contain 6-12 analytes in each lot selected from the list below at 100-500 ng/L.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	[n/a]	100 - 500	ng/L		
	1H,1H,2H,2H-Perfluorodecanesulfonic acid	[39108-34-4]	100 - 500	ng/L		
	1H,1H,2H,2H-Perfluorooctanesulfonic acid	[757124-72-4]	100 - 500	ng/L		
	1H,1H,2H,2H-Perfluorooctane sulfonic acid	[27619-97-2]	100 - 500	ng/L		
	4,8-dioxa-3H-perfluorooxonanoic acid (DONA)	[919005-14-4]	100 - 500	ng/L		
	9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)		100 - 500	ng/L		
	Hexafluoropropylene oxide dimer acid (HFPO-DA)	[13252-13-6]	100 - 500	ng/L		
	N-ethyl perfluorooctane sulfonamidoacetic acid	[2991-50-6]	100 - 500	ng/L		
	N-methyl perfluorooctane sulfonamidoacetic acid	[2355-31-9]	100 - 500	ng/L		
	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	[151772-58-6]	100 - 500	ng/L		
	Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	[113507-82-7]	100 - 500	ng/L		
	Perfluoro-3-methoxypropanoic acid (PFMPA)	[377-73-1]	100 - 500	ng/L		
	Perfluoro-4-methoxybutanoic acid	[863090-89-5]	100 - 500	ng/L		

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Perfluorobutanesulfonic acid (PFBS)	[375-73-5]	100 - 500		ng/L
Perfluorobutyric acid (PFBA)	[375-22-4]	100 - 500		ng/L
Perfluorodecane sulfonic acid (PFDS)	[335-77-3]	100 - 500		ng/L
Perfluorodecanoic acid (PFDA)	[335-76-2]	100 - 500		ng/L
Perfluorododecanoic acid (PFDoA)	[307-55-1]	100 - 500		ng/L
Perfluoroheptane sulfonic acid (PFHpS)	[375-92-8]	100 - 500		ng/L
Perfluoroheptanoic acid (PFHpA)	[375-85-9]	100 - 500		ng/L
Perfluorohexanesulfonic acid (PFHxS)	[355-46-4]	100 - 500		ng/L
Perfluorohexanoic acid (PFHxA)	[307-24-4]	100 - 500		ng/L
Perfluorononane sulfonic acid (PFNS)	[68259-12-1]	100 - 500		ng/L
Perfluorononanoic acid (PFNA)	[375-95-1]	100 - 500		ng/L
Perfluorooctanesulfonamide (PFOSA)	[754-91-6]	100 - 500		ng/L
Perfluorooctanesulfonic acid (PFOS)	[1763-23-1]	100 - 500		ng/L
Perfluorooctanoic acid (PFOA)	[335-67-1]	100 - 500		ng/L
Perfluoropentane sulfonic acid (PFPeS)	[2706-91-4]	100 - 500		ng/L
Perfluoropentanoic acid (PFPeA)	[2706-90-3]	100 - 500		ng/L
Perfluorotetradecanoic acid (PFTA)	[376-06-7]	100 - 500		ng/L
Perfluorotridecanoic acid (PFTTrDA)	[72629-94-8]	100 - 500		ng/L
Perfluoroundecanoic acid	[2058-94-8]	100 - 500		ng/L

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