

PFAS Method Comparison

Class	Analyte	Abbreviation	CAS#	Method 537.1	Method 533	Vista SOP
PFCA	Perfluorobutanoic acid	PFBA	375-22-4		✓	✓
	Perfluoropentanoic acid	PFPeA	2706-90-3		✓	✓
	Perfluorohexanoic acid	PFHxA	307-24-4	✓	✓	✓
	Perfluoroheptanoic acid	PFHpA	375-85-9	✓	✓	✓
	Perfluorooctanoic acid	PFOA	335-67-1	✓	✓	✓
	Perfluorononanoic acid	PFNA	375-95-1	✓	✓	✓
	Perfluorodecanoic acid	PFDA	335-76-2	✓	✓	✓
	Perfluoroundecanoic acid	PFUnA/PFUdA	2058-94-8	✓	✓	✓
	Perfluorododecanoic acid	PFDoA	307-55-1	✓	✓	✓
	Perfluorotridecanoic acid	PFTTrDA	72629-94-8	✓		✓
	Perfluorotetradecanoic acid	PFTeDA	376-06-7	✓		✓
	Perfluorohexadecanoic acid	PFHxDA	67905-19-5			✓
	Perfluorooctadecanoic acid	PFODA	16517-11-6			✓
PFSA	Sodium perfluoro-1-propanesulfonate	PFPPrS	423-41-6			✓
	Perfluorobutanesulfonic acid	PFBS	375-73-5	✓	✓	✓
	Perfluoropentanesulfonic acid	PFPeS	2706-91-4		✓	✓
	Perfluorohexanesulfonic acid	PFHxS	355-46-4	✓	✓	✓
	Perfluoroheptanesulfonic acid	PFHpS	375-92-8		✓	✓
	Perfluorooctanesulfonic acid	PFOS	1763-23-1	✓	✓	✓
	Perfluorononesulfonic acid	PFNS	68259-12-1			✓
	Perfluorodecanesulfonic acid	PFDS	335-77-3			✓
	Perfluorododecane sulfonic acid	PFDoS	79780-39-5			✓
FTS	4:2 Fluorotelomer sulfonate	4:2-FTS	757124-72-4		✓	✓
	6:2 Fluorotelomer sulfonate	6:2-FTS	27619-97-2		✓	✓
	8:2 Fluorotelomer sulfonate	8:2-FTS	39108-34-4		✓	✓
	10:2 Fluorotelomer sulfonic acid	10:2 FTS	120226-60-0			✓
PFECA	Hexafluoropropylene oxide dimer acid	HFPO-DA (GEN-X)	13252-13-6	✓	✓	✓
	Nonafluoro-3,6-dioxaheptanoic acid	NFDHA	151772-58-6		✓	✓
	Perfluoro-3-methoxypropanoic acid	PFMPA	377-73-1		✓	✓
	Perfluoro-4-methoxybutanoic acid	PFMBA	863090-89-5		✓	✓
PFESA	4,8-dioxa-3H-perfluorononanoic acid	ADONA	919005-14-4	✓	✓	✓
	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid	9Cl-PF3ONS	756426-58-1	✓	✓	✓
	11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	763051-92-9	✓	✓	✓
	Perfluoro(2-ethoxyethane) sulfonic acid	PFEESA	113507-82-7		✓	✓
FOSA	Perfluorooctanesulfonamide	PFOSA	754-91-6			✓
	N-methylperfluoro-1-octanesulfonamide	MeFOSA	31506-32-8			✓
	N-ethylperfluoro-1-octanesulfonamide	EtFOSA	4151-50-2			✓
FOSE	N-methylperfluoro-1-octanesulfonamido ethanol	MeFOSE	24448-09-7			✓
	N-ethylperfluoro-1-octanesulfonamido ethanol	EtFOSE	1691-99-2			✓
FOSAA	N-Methylperfluoro-1- octanesulfonamido acetic acid	MeFOSAA	2355-31-9	✓		✓
	N-Ethylperfluoro-1- octanesulfonamido acetic acid	EtFOSAA	2991-50-6	✓		✓
FTCA	4,4,5,5,6,6,6-Hepafluorohexanoic acid	3:3 FTCA	356-02-5			✓
	2H,2H,3H,3H-Perfluorooctanoic acid	5:3 FTCA	914637-49-3			✓
	2H,2H,3H,3H-Perfluorodecanoic acid	7:3 FTCA	812-70-4			✓
Cyclic	Potassium perfluoro-4-ethylcyclohexanesulfonate	PFecHS	67584-42-3			✓