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Regulatory compliance demands the highest precision. Our Certified Reference Materials (CRMs) for Per- and Polyfluoroalkyl Substances (PFAS) are designed to meet the highest analytical standards, giving you the confidence to deliver accurate and reliable results.

PFAS CRMs:

- Wide selection of single-analyte solutions
- Ready-to-use mixes for EPA methods 533, 537.1, 1633 and NPDWR
- Produced under ISO 17034 and ISO/IEC 17025 standards



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Mixes

Volume: 1 mL

Part No.	Product Name	Analyte Name, CAS Number, Concentration	# Comp.	Solvent
CRM-5481-1-ME	PFAS EPA Method 533 Mix	Perfluorohexanoic acid, 307-24-4, 1 µg /mL n-Perfluoroheptanoic acid, 375-85-9, 1 µg /mL n-Perfluorooctanoic acid, 335-67-1, 1 µg /mL Perfluorononanoic acid, 375-95-1, 1 µg /mL n-Perfluorodecanoic acid, 335-76-2, 1 µg /mL Perfluoroundecanoic acid, n-isomer (major), 2058-94-8, 1 µg /mL n-Perfluorododecanoic acid, 307-55-1, 1 µg /mL Perfluorobutanesulfonic acid, 375-73-5, 1 µg /mL Perfluoropentanesulfonic acid, sodium salt, 630402-22-1, 1 µg /mL Perfluorohexanesulfonic acid, 355-46-4, 1 µg /mL Perfluoroheptanesulfonic acid, 375-92-8, 1 µg /mL n-Perfluorooctanesulfonic acid, 1763-23-1, 1 µg /mL n-Perfluoropentanoic acid, 2706-90-3, 1 µg /mL Perfluoro-3-methoxypropanoic acid, 377-73-1, 1 µg /mL Perfluoro-4-methoxybutanoic acid, 863090-89-5, 1 µg /mL Perfluoro-3,6-dioxahexanoic acid, 151772-58-6, 1 µg /mL Perfluoro(2-ethoxyethane)sulfonic acid, 113507-82-7, 1 µg /mL Perfluorobutyric acid, 375-22-4, 1 µg /mL 1H,1H,2H,2H-Perfluorohexanesulfonic acid, 757124-72-4, 1 µg /mL 1H,1H,2H,2H-Perfluorooctanesulfonic acid, 27619-97-2, 1 µg /mL 1H,1H,2H,2H-Perfluorodecanesulfonic acid, 39108-34-4, 1 µg /mL Ammonium 4,8-dioxa-3H-perfluorononanoate, 958445-44-8, 1 µg /mL 2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propionic acid, 13252-13-6, 1 µg /mL 11Cl-PF3OUdS potassium salt, 83329-89-9, 1 µg /mL 9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid potassium salt, 73606-19-6, 1 µg /mL	25	MeOH with 4 mole eq. NaOH
CRM-5482-2-ME	PFAS EPA Method 537 Mix	Perfluorohexanoic acid, 307-24-4, 2 µg /mL n-Perfluoroheptanoic acid, 375-85-9, 2 µg /mL n-Perfluorooctanoic acid, 335-67-1, 2 µg /mL Perfluorononanoic acid, 375-95-1, 2 µg /mL n-Perfluorodecanoic acid, 335-76-2, 2 µg /mL Perfluoroundecanoic acid, n-isomer (major), 2058-94-8, 2 µg /mL n-Perfluorododecanoic acid, 307-55-1, 2 µg /mL Perfluorotridecanoic acid, n-isomer (major), 72629-94-8, 2 µg /mL Perfluorotetradecanoic acid, n-isomer (major), 376-06-7, 2 µg /mL Perfluorobutanesulfonic acid, 375-73-5, 2 µg /mL Perfluorohexanesulfonic acid, 355-46-4, 2 µg /mL n-Perfluorooctanesulfonic acid, 1763-23-1, 2 µg /mL N-Methyl-n-perfluorooctanesulfonylglycine, 2355-31-9, 2 µg /mL N-Ethyl-n-perfluorooctanesulfonylglycine, 2991-50-6, 2 µg /mL Ammonium 4,8-dioxa-3H-perfluorononanoate, 958445-44-8, 2 µg /mL 2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propionic acid, 13252-13-6, 2 µg /mL 11Cl-PF3OUdS potassium salt, 83329-89-9, 2 µg /mL 9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid potassium salt, 73606-19-6, 2 µg /mL	18	MeOH with 4 mole eq. NaOH

Mixes

Volume: 1 mL

Part No.	Product Name	Analyte Name, CAS Number, Concentration	# Comp.	Solvent
CRM-5484-ASS-ME	PFAS EPA Method 1633 Mix	Perfluorohexanoic acid, 307-24-4, 1 µg/mL n-Perfluoroheptanoic acid, 375-85-9, 1 µg/mL n-Perfluorooctanoic acid, 335-67-1, 1 µg/mL Perfluorononanoic acid, 375-95-1, 1 µg/mL n-Perfluorodecanoic acid, 335-76-2, 1 µg/mL Perfluoroundecanoic acid, n-isomer (major), 2058-94-8, 1 µg/mL n-Perfluorododecanoic acid, 307-55-1, 1 µg/mL Perfluorotridecanoic acid, n-isomer (major), 72629-94-8, 1 µg/mL Perfluorotetradecanoic acid, n-isomer (major), 376-06-7, 1 µg/mL Perfluorobutanesulfonic acid, 375-73-5, 1 µg/mL Perfluoropentanesulfonic acid, sodium salt, 630402-22-1, 1 µg/mL Perfluorohexanesulfonic acid, 355-46-4, 1 µg/mL Perfluoroheptanesulfonic acid, 375-92-8, 1 µg/mL n-Perfluorooctanesulfonic acid, 1763-23-1, 1 µg/mL Perfluorononanesulfonic acid, sodium salt, 98789-57-2, 1 µg/mL Perfluorodecanesulfonic acid, 335-77-3, 1 µg/mL Perfluorododecanesulfonic acid, 79780-39-5, 1 µg/mL Perfluorooctanesulfonamide, techn., n-isomer (major), 754-91-6, 1 µg/mL N-Methyl-n-perfluorooctanesulfonamide, 31506-32-8, 1 µg/mL N-Ethyl-n-perfluorooctanesulfonamide, 4151-50-2, 1 µg/mL N-Methyl-n-perfluorooctanesulfonylglycine, 2355-31-9, 1 µg/mL N-Ethyl-n-perfluorooctanesulfonylglycine, 2991-50-6, 1 µg/mL n-Perfluoropentanoic acid, 2706-90-3, 2 µg/mL Perfluoro-3-methoxypropanoic acid, 377-73-1, 2 µg/mL Perfluoro-4-methoxybutanoic acid, 863090-89-5, 2 µg/mL Perfluoro-3,6-dioxahexanoic acid, 151772-58-6, 2 µg/mL Perfluoro(2-ethoxyethane)sulfonic acid, 113507-82-7, 2 µg/mL Perfluorobutyric acid, 375-22-4, 4 µg/mL 1H,1H,2H,2H-Perfluorohexanesulfonic acid, 757124-72-4, 4 µg/mL 1H,1H,2H,2H-Perfluorooctanesulfonic acid, 27619-97-2, 4 µg/mL 1H,1H,2H,2H-Perfluorodecanesulfonic acid, 39108-34-4, 4 µg/mL Ammonium 4,8-dioxo-3H-perfluorononanoate, 958445-44-8, 4 µg/mL 2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propionic acid, 13252-13-6, 4 µg/mL	40	MeOH with 4 mole eq. NaOH
CRM-5483-20-ME	PFAS EPA NPDWR2024 Mix	n-Perfluorooctanoic acid, 335-67-1, 20 µg/mL Perfluorononanoic acid, 375-95-1, 20 µg/mL Perfluorobutanesulfonic acid, 375-73-5, 20 µg/mL Perfluorohexanesulfonic acid, 355-46-4, 20 µg/mL n-Perfluorooctanesulfonic acid, 1763-23-1, 20 µg/mL 2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propionic acid, 13252-13-6, 20 µg/mL	6	MeOH with 4 mole eq. NaOH

Singles

Volume: 1 mL

Part No.	Product Name	Synonym	CAS No.	Concentration	Matrix
CRM2810.4-50-ME	Perfluorobutyric acid	PFBA; Heptafluorobutyric acid	375-22-4	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2819.5-50-ME	n-Perfluoropentanoic acid	PFPA; n-Nonafluoropentanoic acid	2706-90-3	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2590.6-50-ME	Perfluorohexanoic acid	PFHxA	307-24-4	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2821.7-50-ME	n-Perfluoroheptanoic acid	PFHpA	375-85-9	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2042.8-50-ME	n-Perfluorooctanoic acid	PFOA	335-67-1	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2715.9-50-ME	Perfluorononanoic acid	PFNA	375-95-1	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2823.10-50-ME	n-Perfluorodecanoic acid	PFDA	335-76-2	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2874.11-50-ME	Perfluoroundecanoic acid, n-isomer (major)	PFUndA	2058-94-8	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2826.12-50-ME	n-Perfluorododecanoic acid	PFDodA	307-55-1	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM11367.13-50-ME	Perfluorotridecanoic acid, n-isomer (major)	PFTriDA; PFTriDA	72629-94-8	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2827.14-50-ME	Perfluorotetradecanoic acid, n-isomer (major)	PFTedA	376-06-7	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2830.6-50-ME	2H,2H,3H,3H-Perfluorohexanoic acid	3:3 FTCA; FPrPA	356-02-5	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM14847.8-50-ME	2H,2H,3H,3H-Perfluorooctanoic acid	5:3 FTCA; FPepA	914637-49-3	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM15417.10-50-ME	2H,2H,3H,3H-Perfluorodecanoic acid	7:3 FTCA; FHpPA	812-70-4	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM2041.4-50-ME	Perfluorobutanesulfonic acid	PFBS	375-73-5	50 µg/mL	methanol
CRM15263.5-50-ME	Perfluoropentanesulfonic acid	PFPeS	2706-91-4	50 µg/mL	methanol
CRM8579.6-50-ME	Perfluorohexanesulfonic acid	PFHxS	355-46-4	50 µg/mL	methanol
CRM12433.7-50-ME	Perfluoroheptanesulfonic acid	PFHpS	375-92-8	50 µg/mL	methanol
CRM14863.8-50-ME	n-Perfluorooctanesulfonic acid	PFOS	1763-23-1	50 µg/mL	methanol
CRM14799.9-50-ME	Perfluorononanesulfonic acid, sodium salt	PFNS-Na	98789-57-2	50 µg conj. base/ mL	methanol
CRM11157.10-50-ME	Perfluorodecanesulfonic acid	PFDS	335-77-3	50 µg/mL	methanol
CRM14963.12-50-ME	Perfluorododecanesulfonic acid	PFDodS	79780-39-5	50 µg/mL	methanol
CRM12748.6-50-ME	1H,1H,2H,2H-Perfluorohexanesulfonic acid	4:2 FTSA; 4:2-FtS	757124-72-4	50 µg/mL	methanol
CRM2559.8-50-ME	1H,1H,2H,2H-Perfluorooctanesulfonic acid	6:2 FTSA; 6:2-FtS	27619-97-2	50 µg/mL	methanol
CRM12749.10-50-ME	1H,1H,2H,2H-Perfluorodecanesulfonic acid	8:2 FTSA; 8:2-FtS	39108-34-4	50 µg/mL	methanol

Singles

Volume: 1 mL

Part No.	Product Name	Synonym	CAS No.	Concentration	Matrix
CRM16024.8-50-AN	Perfluorooctanesulfonamide, techn., n-isomer (major)	FOSA; PFOSA	754-91-6	50 µg/mL	acetonitrile
CRM11932.9-50-AN	N-Methyl-n-perfluorooctanesulfonamide	N-MeFOSA, n-isomer	31506-32-8	50 µg/mL	acetonitrile
CRM11933.10-50-AN	N-Ethyl-n-perfluorooctanesulfonamide	N-EtFOSA, n-isomer; Sulfluramid, n-isomer	4151-50-2	50 µg/mL	acetonitrile
CRM10979.11-50-ME	N-(2-Hydroxyethyl)-N-methylperfluorooctanesulfonamide	N-MeFOSE	24448-09-7	50 µg/mL	methanol
CRM11931.12-50-ME	N-Ethyl-N-(2-hydroxyethyl)perfluorooctanesulphonamide	N-EtFOSE	1691-99-2	50 µg/mL	methanol
CRM13257.11-50-ME	N-Methyl-n-perfluorooctanesulfonylglycine	N-MeFOSAA, n-isomer	2355-31-9	50 µg/mL	methanol
CRM13259.12-50-ME	N-Ethyl-n-perfluorooctanesulfonylglycine	N-EtFOSAA, n-isomer	2991-50-6	50 µg/mL	methanol
CRM14110.6-50-ME	2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propionic acid	HFPO-DA; "GENX" precursor; FRD-903; PFPrOPrA	13252-13-6	50 µg/mL	methanol
CRM14175.7-50-ME	Ammonium 4,8-dioxa-3H-perfluorononanoate	ADONA (ammonium salt)	958445-44-8	50 µg conj. base/mL	methanol
CRM14174.8-50-ME	9-Chlorohexadecafluoro-3-oxa-none-1-sulfonic acid potassium salt	9Cl-PF3ONS-K; C8Cl PFE-SA-K; F-53B-K; 6:2 Cl-PFE-SA-K	73606-19-6	50 µg conj. base/mL	methanol
CRM14462.10-50-ME	11Cl-PF3OUdS potassium salt	11Cl-PF3OUdS-K	83329-89-9	50 µg conj. base/mL	methanol
CRM14722.4-50-ME	Perfluoro(2-ethoxyethane)sulfonic acid	PFEESA	113507-82-7	50 µg/mL	methanol
CRM14721.4-50-ME	Perfluoro-3-methoxypropanoic acid	PFMPA	377-73-1	50 µg/mL	MeOH with 4 mole eq. NaOH
CRM14056.5-50-ME	Perfluoro-4-methoxybutanoic acid	PFMOBA; PFMBA	863090-89-5	50 µg/mL	MeOH with 4 mole eq. NaOH



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