

SPECIFICATION

26 PFCs Mixture Standard Solution (each 2 μ g/mL)

for Environment Analysis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Practical test	to pass test
Perfluorobutanoic acid (PFBA)(linear chain)	1.97~2.03 μ g/mL
Perfluoro-3-methoxypropanoic acid (PFMPA)(linear chain)	1.97~2.03 μ g/mL
Perfluoropentanoic acid (PFPeA)(linear chain)	1.97~2.03 μ g/mL
Perfluoro-4-methoxybutanoic acid (PFMBA)(linear chain)	1.97~2.03 μ g/mL
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS) (linear chain)	1.97~2.03 μ g/mL
Perfluorohexanoic acid (PFHxA) (linear chain)	1.97~2.03 μ g/mL
Perfluorobutanesulfonic acid (PFBS) (linear chain)	1.97~2.03 μ g/mL
Perfluoro(2-methyl-3-oxahexanoic) acid (GenX) (linear chain)	1.97~2.03 μ g/mL
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA) (linear chain)	1.97~2.03 μ g/mL
Perfluoroheptanoic acid (PFHpA) (linear chain)	1.97~2.03 μ g/mL
Perfluoropentanesulfonic acid (PFPeS) (linear chain)	1.97~2.03 μ g/mL
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS) (linear chain)	1.97~2.03 μ g/mL
(Z)-2H-Perfluoro-2-decanoic acid (8:2 FTUCA) (linear chain)	1.97~2.03 μ g/mL
Perfluorononanoic acid (PFNA) (linear chain)	1.97~2.03 μ g/mL
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS) (linear chain)	1.97~2.03 μ g/mL
Perfluoroheptanesulfonic acid (PFHpS) (linear chain)	1.97~2.03 μ g/mL
Perfluorodecanoic acid (PFDA) (linear chain)	1.97~2.03 μ g/mL
N-Ethylperfluoro-1-octanesulfonamidoacetic acid (N-EtFOSAA) (linear chain)	1.97~2.03 μ g/mL
Perfluoroundecanoic acid (PFUnDA) (linear chain)	1.97~2.03 μ g/mL
Perfluorododecanoic acid (PFDoDA) (linear chain)	1.97~2.03 μ g/mL
Perfluorooctanesulfonamide (PFOSA) (linear chain)	1.97~2.03 μ g/mL
Perfluorodecanesulfonic acid (PFDS) (linear chain)	1.97~2.03 μ g/mL
Perfluorotridecanoic acid (PFTTrDA) (linear chain)	1.97~2.03 μ g/mL
Perfluorotetradecanoic acid (PFTeDA) (linear chain)	1.97~2.03 μ g/mL
N-Methylperfluoro-1-octanesulfonamide (N-MeFOSA) (linear chain)	1.97~2.03 μ g/mL
Perfluorohexadecanoic acid (PFHxDA) (linear chain)	1.97~2.03 μ g/mL

The concentrations of each PFAS component in this product are the concentrations of the compounds as acids.