

SPECIFICATION

Ultrapure Water for PFOS-PFOA Analysis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Density (20°C)	0.997~0.999g/mL
Refractive index 20°C	1.332~1.334
Absorbance (210~400nm)	max.0.01
Residue after evaporation	max.5ppm
pH at 25°C	5.0~7.5
Peroxides (as H ₂ O ₂)	max.0.5ppm
Substances reducing permanganate	to pass test
Fluorescence test	to pass test
Total organic carbon (TOC)	max.4ppb
Suitability for PFOS-PFOA determination	to pass test