

Product Specification

Name : **Ultrapure water**

Another name :

Grade : for PFOS · PFOA analysis

Volume : 500mL

Specification number : Ta-178-02

Issue number : CED29

Code number : 99053290

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Liquid	Visual method
2	Appearance (Hue)	-	Colorless transparent	Visual method
3	Density (20°C)	g/mL	0.997 ~ 0.999	Density and specific gravity meter method
4	Refractive index n ₂₀ /d	-	1.332 ~ 1.334	Refractometer method
5	Absorbance (d:1cm, reference:water)	-	-	-
6	210nm	-	max. 0.03	Molecular absorption spectrometry
7	254nm	-	max. 0.02	Molecular absorption spectrometry
8	280 ~ 400nm	-	max. 0.01	Molecular absorption spectrometry
9	Suitability for PFOS·PFOA analysis	-	to pass test	LC-MS/MS
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