

# Product Specification

Name : **Ultrapure water**

Another name :

Grade : GR

Volume : 20L

Specification number : Ta-178

Issue number : ACE19

Code number : 44005979

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, Clear	Visual method
3	Electrical conductivity (25°C)	mS/cm	max. 0.1	Conductometry
4	Chloride ion (Cl <sup>-</sup> )	µg/L	max. 1	Ion chromatography
5	Sulfate ion (SO <sub>4</sub> <sup>2-</sup> )	µg/L	max. 1	Ion chromatography
6	Silica (as SiO <sub>2</sub> )	µg/L	max. 5.0	Flameless atomic absorption spectrometry
7	Zinc (Zn)	µg/L	max. 0.1	ICP-MS
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