

Name : Distilled water

Another  
name :

Grade : GR

Volume : 500mL

Specification number : Sa-247-ST

Issue number : CAF25

Code number : 23000015

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	Acid or alkali	-	to pass test	Colorimetry
4	Chloride	-	to pass test	Turbidimetry
5	Sulfate	-	to pass test	Turbidimetry
6	Nitrate nitrogen	-	to pass test	Colorimetry
7	Nitrite nitrogen	-	to pass test	Colorimetry
8	Ammonium	mg/L	max. 0.05	Colorimetry
9	Heavy metals	-	to pass test	Colorimetry
10	Substances reducing potassium permanganate	-	to pass test	Colorimetry
11	Residue on evaporation (105°C,1h)	mg	max. 1.0	Weighting method
12	Electrical conductivity (25°C)	μS/cm	max. 2	Conductometry
13	Total organic carbon (TOC)	mg/L	max. 0.2*	Total organic carbon meter method
14	General bacteria	-	Not detected*	Standard agar medium method
15	Coliform group	-	Not detected*	Desoxycholate agar medium method
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remark

\* This is guaranteed specification at the time of immediately after distillation (before filling the container) .