

Name : 2-Propanol

Another name : Isopropyl alcohol

Grade : EL

Volume : 500mL

Specification number : EL-004-10

Issue number : AFM26

Code number : 51004335

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification
1	Appearance (Form)	-	Liquid
2	Appearance (Hue)	-	Colorless
3	Assay	%	min. 99.5
4	Solubility in water	-	Clear
5	Specific gravity (20/20°C)	-	0.785 ~ 0.788
6	Refractive index n ₂₀ /d	-	1.376 ~ 1.379
7	Water	%	max. 0.2
8	Residue on evaporation	%	max. 0.001
9	Acid (as C ₂ H ₅ COOH)	%	max. 0.001
10	Substances darkened by H ₂ SO ₄	-	Not darker than colorimetric standard solution C
11	Iron (Fe)	ppm	max. 0.05
12	Potassium (K)	ppm	max. 0.1
13	Sodium (Na)	ppm	max. 0.5
14	Lead (Pb)	ppm	max. 0.1
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