

Product Specification

Name : 2-Propanol

Another name : Isopropyl alcohol, IPA

Grade : EL-S

Volume : 1L

Specification number : EL-004-34

Issue number : CFI07

Code number : 51055616

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	
1	Appearance (APHA)	-	max. 5	
2	Assay (GC)	%	min. 99.9	
3	Solubility in water	-	Colorless clear	
4	Specific gravity (20/20℃)	-	0.785 ~ 0.788	
5	Water	%	max. 0.1	
6	Acid (as C ₂ H ₅ COOH)	ppm	max. 10	
7	Silver (Ag)	ppb	max. 5	
8	Aluminium (Al)	ppb	max. 10	
9	Arsenic (As)	ppb	max. 10	
10	Barium (Ba)	ppb	max. 10	
11	Calcium (Ca)	ppb	max. 10	
12	Cadmium (Cd)	ppb	max. 5	
13	Cobalt (Co)	ppb	max. 5	
14	Chromium (Cr)	ppb	max. 10	
15	Copper (Cu)	ppb	max. 5	
16	Iron (Fe)	ppb	max. 10	
17	Potassium (K)	ppb	max. 10	
18	Lithium (Li)	ppb	max. 5	
19	Magnesium (Mg)	ppb	max. 5	
20	Manganese (Mn)	ppb	max. 5	
21	Sodium (Na)	ppb	max. 50	
22	Nickel (Ni)	ppb	max. 5	
23	Lead (Pb)	ppb	max. 10	
24	Strontium (Sr)	ppb	max. 5	
25	Zinc (Zn)	ppb	max. 5	
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