

Product Specification

Name : **Acetone**

Another
name :

Grade : EL

Volume : 500mL

Specification number : EL-001-05

Issue number : ADF28

Code number : 51000065

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 clear, APHA max. 10
3	Assay	%	min. 99.6
4	Solubility in water	-	Colorless clear
5	Specific gravity (20/20°C)	-	0.790 ~ 0.793
6	Water	%	max. 0.3
7	Residue on evaporation	ppm	max. 2
8	Acid (as CH ₃ COOH)	ppm	max. 15
9	Alkali (as NH ₃)	ppm	max. 1
10	Substances reducing permanganate (as O)	ppm	max. 2
11	Aldehyde (as HCHO)	ppm	max. 20
12	Methanol (CH ₃ OH)	%	max. 0.05
13	Copper (Cu)	ppm	max. 0.01
14	Iron (Fe)	ppm	max. 0.05
15	Potassium (K)	ppm	max. 0.2
16	Sodium (Na)	ppm	max. 0.5
17	Nickel (Ni)	ppm	max. 0.01
18	Lead (Pb)	ppm	max. 0.1
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