

Name : 1,4-Dioxane

Another
name :

Grade : First Grade

Volume : 500mL

Specification number : Sa-065

Issue number : JJC09

Code number : 04001795

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	Applicable to JIS K8461-2007
2	Appearance (Hue)	-	Colorless	
3	Assay (C ₄ H ₈ O ₂)(GC)	%	min. 99.0	
4	Solubility in water	-	Within almost clear	
5	Density (20°C)	g/mL	1.030 ~ 1.035	
6	Freezing point	°C	10.5 ~ 12.0	
7	Water	%	max. 0.5	
8	Residue on evaporation	%	max. 0.02	
9	Acid (as CH ₃ COOH)	%	max. 0.01	
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

remark

Stabilizer: 2,6-Di-t-butyl-4-methylphenol (BHT)