

Name : N,N-Dimethylformamide

Another
name :

Grade : Special Grade

Volume : 500mL

Specification number : Sa-092

Issue number : AH120

Code number : 04001405

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance	Hazen units	max. 10	JIS K8500-2007
2	Assay [HCON(CH ₃) ₂](GC)	%	min. 99.5	
3	Solubility in water	-	Clear	
4	Solubility in ethanol	-	Clear	
5	Density (20°C)	g/mL	0.947 ~ 0.952	
6	Refractive index n ₂₀ /d	-	1.428 ~ 1.432	
7	Water	%	max. 0.1	
8	Residue on evaporation	%	max. 0.005	
9	Acid (as HCOOH)	%	max. 0.003	
10	Base (as NH ₃)	%	max. 0.002	
11	Iron (Fe)	ppm	max. 5	
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remark

With revision of JIS,etc.a part of the above contents may be updated without prior notification.