

Name : N,N-Dimethylaniline

Another  
name :

Grade : First Grade

Volume : 500mL

Specification number : Sa-086

Issue number : BJB28

Code number : 04001375

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 K8493-1980
2	Appearance (Hue)	-	Colorless ~ pale yellow*	
3	Assay [C <sub>6</sub> H <sub>5</sub> N(CH <sub>3</sub> ) <sub>2</sub> ]	%	min. 99.0	
4	Freezing point	°C	min. 1.9	
5	Specific gravity (20/20°C)	-	0.955 ~ 0.960	
6	Refractive index n <sub>20</sub> /d	-	1.556 ~ 1.560	
7	Residue on ignition (sulfate)	%	max. 0.05	
8	Aniline	%	max. 0.03	
9	N-Methylaniline	%	max. 0.5	
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remark

\* Gradually turn red ~ reddish brown