

# Product Specification

Name : N,N-Dimethylacetamide

Another name :

Grade : GR

Volume : 500mL

Specification number : Sa-235

Issue number : CDJ26

Code number : 04004765

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	Visual method
2	Appearance (APHA)	Hazen units	max. 10	Visual method
3	Assay [CH <sub>3</sub> CON(CH <sub>3</sub> ) <sub>2</sub> ](GC)	%	min. 99.0	Gas chromatography
4	Specific gravity (20/20°C)	-	0.939 ~ 0.943	Density and specific gravity meter method
5	Refractive index n <sub>20</sub> /d	-	1.437 ~ 1.439	Refractometer method
6	Water	%	max. 0.05	Karl Fischer titration method
7	Acid (as CH <sub>3</sub> COOH)	%	max. 0.07	Titrimetry
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