

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-12 16:40:54

Date of Next Testing: 2029-11-11 16:40:54

Product Name: **N,N-Dimethylethylenediamine (DMEN)**

CAS Number: 108-00-9

Specifications & Purity: $\geq 98\%$

Lot #: K2506388

SKU #: **D105347**

Version **1**

Analysis #: **600441**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.25800 %
Purity(GC)	98-100 (%)	99.58500 %
Refractive index n ₂₀ /D	1.424-1.429	1.42640
Appearance (D105347)	Clear Colorless to Very Faint Greenish-Yellow	Clear Colorless to Very Faint Greenish-Yellow
	Liq	Liq
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager