

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-17 16:28:12

Date of Next Testing: 2029-05-16 16:28:12

Product Name: **N,N-dimethylethanolamine (DMEA)**

CAS Number: 108-01-0

Specifications & Purity: $\geq 99\%$

Lot #: E2512082

SKU #: **D109078**

Version: **0**

Analysis #: **515057**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.94 %
Density (20°C)	0.886-0.89	0.89
Refractive index n ₂₀ /D	1.427-1.432	1.43
Appearance (D109078)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager