

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-08 10:54:10

Date of Next Testing: 2029-04-07 10:54:10

Product Name: **N,N-dimethylethanolamine**

CAS Number: 108-01-0

Specifications & Purity: $\geq 98\%$

Lot #: F2123121

SKU #: **D109079**

Version: **0**

Analysis #: **491239**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.427-1.432	1.43
Density (20°C)	0.886-0.89	0.89
Purity(GC)	98-100 (%)	99.10 %
Appearance (D109079)	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