

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 15:14:46
Date of Next Testing: 2028-12-15 15:14:46
Product Name: **N,N-Dimethylethylenediamine**
CAS Number: 108-00-9
Specifications & Purity: $\geq 98\%$
Lot #: C2111051
SKU #: **D105347**
Version: **1**
Analysis #: **450043**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.13 %
Purity(GC)	98-100 (%)	98.84 %
Refractive index n ₂₀ /D	1.424-1.429	1.43
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