

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 15:58:54
 Date of Next Testing: 2029-07-22 15:58:54
 Product Name: **N,N-Diethylethylenediamine**
 CAS Number: 100-36-7
 Specifications & Purity: $\geq 98\%$
 Lot #: G2508074
 SKU #: **D105350**
 Version: **1**
 Analysis #: **423364**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.55600 %
Refractive index n ₂₀ /D	1.433-1.437	1.43590
Water by Karl Fischer	0-1 (%)	0.95420 %
Appearance (D105350)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager