

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-08 17:17:11

Date of Next Testing: 2025-01-28 17:17:11

Product Name: **Diethylenetriamine**

CAS Number: 111-40-0

Specifications & Purity: $\geq 99\%$

Lot #: B23031252

SKU #: **D100059**

Version: **2**

Analysis #: **178282**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.68000 %
Density (20°C)	0.951-0.955	0.95300
Refractive index n _{20/D}	1.483-1.485	1.48320
Appearance (D100059)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager