

## Certificate of Analysis

Date of Testing: 2024-03-28 16:53:38  
Date of Next Testing: 2026-03-18 16:53:38  
Product Name: **Diethylenetriamine**  
CAS Number: 111-40-0  
Specifications & Purity:  $\geq 99\%$   
Lot #: C2425235  
SKU #: **D100059**  
Version: **0**  
Analysis #: **332964**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.38 %
Refractive index n <sub>20</sub> /D	1.483-1.485	1.48
Density (20°C)	0.951-0.955	0.95
Appearance (D100059)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager