

Certificate of Analysis

Date of Testing: 2024-11-13 15:41:42

Date of Next Testing: 2028-11-12 15:41:42

Product Name: **N,N-Diethylethylenediamine**

CAS Number: 100-36-7

Specifications & Purity: $\geq 98\%$

Lot #: K2407317

SKU #: **D105350**

Version: **1**

Analysis #: **423364**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.56 %
Refractive index n ₂₀ /D	1.433-1.437	1.44
Water by Karl Fischer	0-1 (%)	0.95 %
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