

Certificate of Analysis

Date of Testing: 2024-12-10 10:49:51

Date of Next Testing: 2026-11-30 10:49:51

Product Name: **Triethylene diamine**

CAS Number: 280-57-9

Specifications & Purity: Moligand™, ≥98%

Lot #: L2406663

SKU #: **T105635**

Version: **0**

Analysis #: **439620**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.73 %
Purity(Neutralization titration)	98-102 (%)	99.68 %
Melting point	155-161 (°C)	158.64000 °C
Appearance (T105635)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager