

Certificate of Analysis

Date of Testing: 2024-04-19 08:49:03

Date of Next Testing: 2026-04-09 08:49:03

Product Name: **Triethylene diamine**

CAS Number: 280-57-9

Specifications & Purity: 98%

Lot #: D2416504

SKU #: **T105635**

Analysis: **331150**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.06 %
Melting point	155-161 (°C)	156.56000 °C
Purity(Neutralization titration)	98-102 (%)	98.85 %
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