

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-20 15:32:22
Date of Next Testing: 2026-06-10 15:32:22
Product Name: **Triethylene diamine**
CAS Number: 280-57-9
Specifications & Purity: 98%
Lot #: I2212366
SKU #: **T105635**
Version: **0**
Analysis #: **373121**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.60%
Purity(Neutralization titration)	98-102 (%)	99.80%
Melting point	155-161 (°C)	158.40000 °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