

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-25 14:54:10
Date of Next Testing: 2028-03-24 14:54:10
Product Name: **Triethylamine hydrochloride**
CAS Number: 554-68-7
Specifications & Purity: 99%
Lot #: C2414788
SKU #: **T108432**
Analysis: **325161**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point(Decomposition)	250-265 (°C)	252.10 °C
Purity(Titration by AgNO3)	98.5-101.5 (%)	100.53 %
Loss on drying	0-3 (%)	2.50 %
Appearance (T108432)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager