

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-18 13:21:20
 Date of Next Testing: 2029-11-17 13:21:20
 Product Name: **Triethylamine hydrochloride**
 CAS Number: 554-68-7
 Specifications & Purity: $\geq 99\%$
 Lot #: K2514142
 SKU #: **T108432**
 Version: **0**
 Analysis #: **097504**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point(Decomposition)	250-265 (°C)	264.54 °C
Loss on drying	0-3 (%)	0.01 %
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	101.02 %
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 H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager