

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 14:45:16

Date of Next Testing: 2029-09-15 14:45:16

Product Name: **Triethylamine hydrochloride**

CAS Number: 554-68-7

Specifications & Purity: $\geq 99\%$

Lot #: I2512036

SKU #: **T108432**

Version: **0**

Analysis #: **097504**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point(Decomposition)	250-265 (°C)	264.54000 °C
Loss on drying	0-3 (%)	0.00997 %
Purity(Titration by AgNO3)	98.5-101.5 (%)	101.02000 %
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