

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 19:19:15
Date of Next Testing: 2028-12-10 19:19:15
Product Name: **Triethylamine hydrochloride**
CAS Number: 554-68-7
Specifications & Purity: $\geq 99\%$
Lot #: L2405060
SKU #: **T108432**
Version: **0**
Analysis #: **380730**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point(Decomposition)	250-265 (°C)	262.50 °C
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	100.70 %
Loss on drying	0-3 (%)	0.04 %
Appearance (T108432)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager