

Certificate of Analysis

Date of Testing: 2022-03-03 11:10:35
Date of Next Testing: 2026-03-02 11:10:35
Product Name: **Triethylamine hydrochloride**
CAS Number: 554-68-7
Specifications & Purity: 99%
Lot #: B2226378
SKU #: **T108432**
Analysis: **058154**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point(Decomposition)	250-265 (°C)	263.48 °C
Loss on drying	0-3 (%)	0.20 %
Purity(Titration by AgNO3)	98.5-101.5 (%)	101.17 %
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



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QA & QC Manager