

Certificate of Analysis

Date of Testing: 2024-09-13 14:48:46
Date of Next Testing: 2028-09-12 14:48:46
Product Name: **Tetramethylammonium chloride**
CAS Number: 75-57-0
Specifications & Purity: >98.0%(T)
Lot #: I2411567
SKU #: **T110540**
Version: **0**
Analysis #: **404958**
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	100.89 %
Appearance (T110540)	White to Off-White Crystals, Powder or Granular	White to Off-White Crystals, Powder or Granular
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless clear (200mg/4ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager