

Certificate of Analysis

Date of Testing: 2023-10-16 09:37:14
Date of Next Testing: 2027-10-15 09:37:14
Product Name: **Tetramethylammonium chloride**
CAS Number: 75-57-0
Specifications & Purity: >98.0%(T)
Lot #: J2308095
SKU #: **T110540**
Analysis: **271929**
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	99.53%
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