

## Certificate of Analysis

Date of Testing: 2024-04-23 15:57:35  
Date of Next Testing: 2028-04-22 15:57:35  
Product Name: **Tetramethylammonium chloride**  
CAS Number: 75-57-0  
Specifications & Purity: >98.0%(T)  
Lot #: D2410302  
SKU #: **T110540**  
**Analysis:** **335778**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	98-102 (%)	101.00 %
Appearance (T110540)	White to Off-White Crystals, Powder or Granular	White to Off-White Crystals, Powder or Granular
Solubility in H <sub>2</sub> O , colorless clear (200mg/4ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager