

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-30 14:52:58
Date of Next Testing: 2028-10-29 14:52:58
Product Name: **Tetramethylammonium chloride(TMACI)**
CAS Number: 75-57-0
Specifications & Purity: $\geq 98\%$ (T)
Lot #: J2428457
SKU #: **T110540**
Version: **0**
Analysis #: **420246**
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	101.39000 %
Appearance (T110540)	White to Off-White Crystals, Powder or Granular	White to Off-White Crystals, Powder or Granular
Solubility in H ₂ O , colorless clear (200mg/4ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager