

Certificate of Analysis

Date of Testing: 2024-09-14 15:28:46
Date of Next Testing: 2028-09-13 15:28:46
Product Name: **Tetramethylammonium chloride**
CAS Number: 75-57-0
Specifications & Purity: for electrochemical analysis, $\geq 99.0\%$
Lot #: I2410397
SKU #: **T139947**
Version: **0**
Analysis #: **405192**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|---------------------------------------|---------------------------------------|
| Purity(Titration by AgNO ₃) | 99-101 (%) | 99.78 % |
| Appearance (T139947) | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| Solubility in MeOH , Colorless Clear,0.1mg/ml | pass | Pass |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager