

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-08 10:43:32

Date of Next Testing: 2030-05-07 10:43:32

Product Name: **Tetramethylammonium chloride(TMACI)**

CAS Number: 75-57-0

Specifications & Purity: electrochemical grade,  $\geq 99\%$

Lot #: D2630435

SKU # **T139947**

Version **0**

**Analysis #:** **695814**

Storage Temperature: Room temperature, Desiccated

| Parameter                               | Limit Values                          | Result                                |
|-----------------------------------------|---------------------------------------|---------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 99-101 (%)                            | 100.21000 %                           |
| Appearance (T139947)                    | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| Proton NMR spectrum                     | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in MeOH , Colorless          | pass                                  | Pass                                  |
| Clear, 0.1mg/ml                         |                                       |                                       |



John Su  
QA & QC Manager