

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-13 09:36:45  
Date of Next Testing: 2027-12-03 09:36:45  
Product Name: **Tetramethylammonium iodide**  
CAS Number: 75-58-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2510108  
SKU #: **T100317**  
Version: **0**  
Analysis #: **475058**  
Storage Temperature: Protected from light, Room temperature

| Parameter                  | Limit Values                                      | Result  |
|----------------------------|---|---|
| Loss on drying             | 0-1 (%)   | 0.82 %  |
| Purity(Titration by AgNO3) | 97.5-102.5 (%)                                    | 102.07 %  |
| Appearance (T100317)       | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Infrared spectrum          | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager