

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-30 16:24:43  
 Date of Next Testing: 2027-07-20 16:24:43  
 Product Name: **Tetrapropylammonium bromide**  
 CAS Number: 1941-30-6  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: G2522461  
 SKU #: **T111629**  
 Version: **1**  
 Analysis #: **515993**  
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                                             | Limit Values                          | Result                                |
|-------------------------------------------------------|---------------------------------------|---------------------------------------|
| Assay(Titration by AgNO <sub>3</sub> )                | 98-102 (%)                            | 101.98000 %                           |
| Appearance (T111629)                                  | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum                                   | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in H <sub>2</sub> O , Solution transparent | pass                                  | Pass                                  |
| Infrared spectrum                                     | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager