

Shanghai Aladdin Biochemical Technology Co., LTD  
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## Certificate of Analysis

Date of Testing: 2026-09-01 15:42:43  
Date of Next Testing: 2028-08-21 15:42:43  
Product Name: **Tetrapropylammonium bromide**  
CAS Number: 1941-30-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2215512  
SKU #: **T111629**  
Version: **1**  
Analysis #: **767044**  
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                                                  | Limit Values                          | Result                                |
|------------------------------------------------------------|---------------------------------------|---------------------------------------|
| Assay(Titration by AgNO <sub>3</sub> )                     | 98-102 (%)                            | 101.95600 %                           |
| Appearance (T111629)                                       | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum                                          | Conforms to Structure                 | Conforms to Structure                 |
| Proton NMR spectrum                                        | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in H <sub>2</sub> O , Solution transparent pass |                                       | Pass                                  |

