

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-27 19:02:21  
 Date of Next Testing: 2029-05-26 19:02:21  
 Product Name: **Tetrabutylammonium hexafluorophosphate (TBAHFP)**  
 CAS Number: 3109-63-5  
 Specifications & Purity: electrochemical grade,  $\geq 99\%$   
 Lot #: E2621148  
 SKU #: **T485263**  
 Version: **2**  
 Analysis #: **714501**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                                             | Limit Values                          | Result                                |
|-------------------------------------------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)                                          | 99-100 (%)                            | 100.00000 %                           |
| Proton NMR spectrum                                   | Conforms to Structure                 | Conforms to Structure                 |
| Appearance(T485263)                                   | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| FNMR spectrum                                         | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in Acetonitrile , Colorless,clear,100mg/ml | pass                                  | Pass                                  |
| Cyclic Voltammogram(Corresponds to standard CV)       | Pass                                  | Pass                                  |



John Su  
QA & QC Manager