

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-21 11:39:28  
 Date of Next Testing: 2028-06-20 11:39:28  
 Product Name: **Barium perchlorate, anhydrous**  
 CAS Number: 13465-95-7  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: F2419120  
 SKU #: **B119384**  
 Version: **0**  
 Analysis #: **362737**  
 Storage Temperature: Room temperature

| Parameter                                   | Limit Values                             | Result                                   |
|---------------------------------------------|------------------------------------------|------------------------------------------|
| Loss on drying(260°C,3h)                    | 0-1 (%)                                  | 0.00000 %                                |
| Ba(Gravimetric Analysis With Sulfuric Acid) | 39.4-42.3 (%)                            | 42.23000 %                               |
| Appearance (B119384)                        | White Powder, Granular Powder or Pellets | White Powder, Granular Powder or Pellets |
| X-Ray Diffraction                           | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager