

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-24 18:31:14  
 Date of Next Testing: 2029-07-23 18:31:14  
 Product Name: **Caesium chloride**  
 CAS Number: 7647-17-8  
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
 Lot #: G2514215  
 SKU #: **C105367**  
 Version: **2**  
 Analysis #: **547779**  
 Storage Temperature: Room temperature, Desiccated

| Parameter                                       | Limit Values                      | Result                            |
|-------------------------------------------------|-----------------------------------|-----------------------------------|
| Cl(Titration by AgNO3)                          | 20.8-21.3 (%)                     | 21.23000 %                        |
| Total Metallic Impuritie                        | 0-200 (ppm)                       | 10.00000 ppm                      |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                     | 99.99900 %                        |
| Appearance (C105367Form)                        | Powder, Crystals, Beads or Chunks | Powder, Crystals, Beads or Chunks |
| Appearance (C105367Color)                       | White                             | White                             |
| X-Ray Diffraction                               | Conforms to Structure             | Conforms to Structure             |
| ICP: Confirms Cesium Component                  | Confirmed                         | Confirmed                         |



John Su  
QA & QC Manager