

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-22 17:59:27  
 Date of Next Testing: 2030-05-21 17:59:27  
 Product Name: **Caesium chloride**  
 CAS Number: 7647-17-8  
 Specifications & Purity:  $\geq 99.9\%$  metals basis  
 Lot #: E2609231  
 SKU #: **C105370**  
 Version: **0**  
 Analysis #: **699183**  
 Storage Temperature: Room temperature, Desiccated

| Parameter                               | Limit Values                    | Result                                  |
|-----------------------------------------|---------------------------------|-----------------------------------------|
| Total Metallic Impurities               | 0-2000 (ppm)                    | 108.00000 ppm                           |
| Purity (Based On Trace Metals Analysis) | 99.9-100 (%)                    | 99.91080 %                              |
| Cl (Titration by AgNO <sub>3</sub> )    | 20.8-21.3 (%)                   | 20.85000 %                              |
| Appearance (C105370)                    | White Crystals, Beads or Chunks | White crystals, beads, chunks or powder |
| X-Ray Diffraction                       | Conforms to Structure           | Conforms to Structure                   |



John Su  
QA & QC Manager