

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-11-24 11:40:44  
Date of Next Testing: 2029-11-23 11:40:44  
Product Name: **Caesium chloride**  
CAS Number: 7647-17-8  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: K2519261  
SKU #: **C105367**  
Version: **2**  
Analysis #: **604665**  
Storage Temperature: Desiccated

| Parameter                                       | Limit Values                     | Result                           |
|-------------------------------------------------|----------------------------------|----------------------------------|
| Cl(Titration by AgNO3)                          | 20.8-21.3 (%)                    | 21.01000 %                       |
| Total Metallic Impuritie                        | 0-200 (ppm)                      | 76.00000 ppm                     |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                    | 99.99240 %                       |
| 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                        |

