

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

## Certificate of Analysis

Date of Testing: 2022-06-23 13:41:39  
Date of Next Testing: 2026-06-22 13:41:39  
Product Name: **Caesium chloride**  
CAS Number: 7647-17-8  
Specifications & Purity: 99.99% metals basis  
Lot #: F2221278  
SKU #: **C105367**  
Analysis: **097273**

| Parameter                                       | Limit Values                     | Result                           |
|-------------------------------------------------|----------------------------------|----------------------------------|
| Cl(Titration by AgNO <sub>3</sub> )             | 20.8-21.3 (%)                    | 21.10000 %                       |
| Total Metallic Impuritie                        | 0-200 (ppm)                      | 45.00000 ppm                     |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                    | 99.99550 %                       |
| 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            |



John Su  
QA & QC Manager