

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-22 16:02:21

Date of Next Testing: 2030-05-21 16:02:21

Product Name: **Caesium chloride**

CAS Number: 7647-17-8

Specifications & Purity:  $\geq 99\%$

Lot #: E2609236

SKU #: **C105368**

Version: **1**

Analysis #: **712772**

Storage Temperature: Room temperature, Desiccated

| Parameter                                                 | Limit Values          | Result                |
|-----------------------------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis)                    | 99.5-100 (%)          | 99.91080 %            |
| Purity(Titration by AgNO <sub>3</sub> )                   | 99-100.5 (%)          | 99.00000 %            |
| Total Metallic Impuritie                                  | 0-5000 (ppm)          | 108.00000 ppm         |
| Appearance (C105368)                                      | White solid           | White Solid           |
| Solubility in H <sub>2</sub> O , 1 g/mL, clear, colorless | pass                  | Pass                  |
| X-Ray Diffraction                                         | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager