

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-04-08 09:38:01  
Date of Next Testing: 2030-04-07 09:38:01  
Product Name: **Caesium chloride**  
CAS Number: 7647-17-8  
Specifications & Purity: Suitable for molecular biology, ≥99.5%(AT)  
Lot #: D2603135  
SKU #: **C105372**  
Version: **1**  
Analysis #: **682285**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO42-)	0-500 (ppm)	2.50000 ppm
Lithium(Li)	0-10 (ppm)	5.00000 ppm
(Pb)Lead	0-100 (ppm)	10.00000 ppm
Absorption(3M in water,260nm)	0-0.1	0.00000
Absorption(3M in water,280nm)	0-0.02	0.00000
Purity (Argentometric Titration)	99.5-100 (%)	100.00000 %
DNases	none detected	none detected
proteases	none detected	none detected
RNases	none detected	none detected
Appearance(C105372)	White Powder, Crystals, Beads or Chunks	White Powder, Crystals, Beads or Chunks
phosphatases	none detected	none detected



John Su  
QA & QC Manager