

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

### Certificate of Analysis

Date of Testing: 2025-07-24 18:25:13  
Date of Next Testing: 2029-07-23 18:25:13  
Product Name: **Caesium chloride**  
CAS Number: 7647-17-8  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: G2514214  
SKU #: **C105367**  
Version: **2**  
Analysis #: **547779**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Cl(Titration by AgNO3)	20.8-21.3 (%)	21.23000%
Total Metallic Impuritie	0-200 (ppm)	10.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99900%
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



John Su  
QA & QC Manager