

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 17:27:38

Date of Next Testing: 2029-06-15 17:27:38

Product Name: **Caesium chloride**

CAS Number: 7647-17-8

Specifications & Purity: $\geq 99\%$

Lot #: F2516321

SKU #: **C105368**

Version: **1**

Analysis #: **382602**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	2040.00000 ppm
Purity(Titration by AgNO ₃)	99-100.5 (%)	99.57000 %
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.79600 %
Appearance (C105368)	White powder to crystal	White powder to crystal
Solubility in H ₂ O , 1 g/mL, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager