



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 22:53:43

Date of Next Testing: 2026-11-28 22:53:43

Product Name: **Caesium carbonate**

CAS Number: 534-17-8

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: K2226370

SKU # **C105063**

Version **0**

Analysis #: **161092**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	26.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.80 %
Appearance (C105063)	white powder	White powder
ICP: Confirms Cerium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager