



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-27 16:41:42

Date of Next Testing: 2026-05-26 16:41:42

Product Name: **Caesium carbonate**

CAS Number: 534-17-8

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

Lot #: E2225176

SKU #: **C105063**

Version: **0**

Analysis #: **092058**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	109.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.15 %
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