

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-07-02 10:44:23

Date of Next Testing: 2025-07-01 10:44:23

Product Name: **Caesium carbonate**

CAS Number: 534-17-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: F2125092

SKU #: **C105060**

Version: **2**

Analysis #: **013034**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Titration by NaOH (% CO ₃)	17.3-100 (%)	19.90000 %
Total Metallic Impuritie	0-200 (ppm)	112.30000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99900 %
Appearance (C105060)	white powder	White powder
ICP: Confirms Cerium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager