

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-21 14:57:21

Date of Next Testing: 2026-07-20 14:57:21

Product Name: **Caesium carbonate**

CAS Number: 534-17-8

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

Lot #: G2219198

SKU #: **C105060**

Version: **2**

Analysis #: **099876**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Titration by NaOH (% CO ₃)	17.3-100 (%)	39.80000 %
Total Metallic Impuritie	0-200 (ppm)	17.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99830 %
Appearance (C105060)	white powder or Granules	White Powder or Granules
ICP: Confirms Caesium Component	confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager