

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-29 10:31:18  
Date of Next Testing: 2026-07-28 10:31:18  
Product Name: **Caesium sulfate**  
CAS Number: 10294-54-9  
Specifications & Purity: 99.9% metals basis  
Lot #: G2222219  
SKU #: **C105055**  
**Analysis:** **044203**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
SO4 by Gravimetric Analysis with BaCl2	25.4-28 (%)	25.41%
Total Metallic Impuritie	0-1000 (ppm)	99.00 ppm
Appearance (C105055)	white powder and/or chunks	white powder and/or chunks
ICP : Confirms Cs and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager