

Certificate of Analysis

Date of Testing: 2024-09-11 17:51:32

Date of Next Testing: 2028-09-10 17:51:32

Product Name: **Caesium sulfate**

CAS Number: 10294-54-9

Specifications & Purity: 99.9% metals basis

Lot #: I2410436

SKU # **C105055**

Version **0**

Analysis #: **410322**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
SO4 by Gravimetric Analysis with BaCl2	25.4-28 (%)	25.49 %
Total Metallic Impuritie	0-1000 (ppm)	20.00 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