

Certificate of Analysis

Date of Testing: 2025-02-26 11:45:47

Date of Next Testing: 2029-02-25 11:45:47

Product Name: **Caesium sulfate**

CAS Number: 10294-54-9

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

Lot #: B2521218

SKU #: **C105055**

Version: **0**

Analysis #: **476094**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
SO ₄ by Gravimetric Analysis with BaCl ₂	25.4-28 (%)	25.79 %
Total Metallic Impuritie	0-1000 (ppm)	15.00 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