

Certificate of Analysis

Date of Testing: 2023-10-20 15:12:50
Date of Next Testing: 2027-10-19 15:12:50
Product Name: **Caesium sulfate**
CAS Number: 10294-54-9
Specifications & Purity: 99.9% metals basis
Lot #: J2318049
SKU #: **C105055**
Analysis: **288804**
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 (%)	25.51%
Total Metallic Impuritie	0-1000 (ppm)	88.00 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