

Certificate of Analysis

Date of Testing: 2025-01-17 13:20:30

Date of Next Testing: 2029-01-16 13:20:30

Product Name: **Rubidium sulfate**

CAS Number: 7488-54-2

Specifications & Purity: $\geq 99\%$

Lot #: A2514213

SKU #: **R112821**

Version: **2**

Analysis #: **464843**

Parameter	Limit Values	Result
Assay	99-100 (%)	99.99 %
Magnesium(Mg)	0-0.001 (%)	0.00 %
Aluminum(Al)	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Potassium(K)	0-0.05 (%)	0.01 %
Silicon dioxide (SiO ₂)	0-0.001 (%)	0.00 %
Cesium (Cs)	0-0.2 (%)	0.03000 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Lithium(Li)	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Sodium(Na)	0-0.01 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager