

Certificate of Analysis

Date of Testing: 2022-08-11 16:10:39
Date of Next Testing: 2026-08-10 16:10:39
Product Name: **Rubidium sulfate**
CAS Number: 7488-54-2
Specifications & Purity: 99.99% metals basis
Lot #: J1823102
SKU #: **R112819**
Analysis: **124094**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	91.20 ppm
SO4 by Gravimetric Analysis with BaCl2	34.2-37.8 (%)	34.26%
Appearance (R112819)	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks
ICP:Confirms sulfur and rubidium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager