

## Certificate of Analysis

Date of Testing: 2025-08-15 15:15:06  
Date of Next Testing: 2029-08-14 15:15:06  
Product Name: **Rubidium sulfate**  
CAS Number: 7488-54-2  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: K2103454  
SKU #: **R112819**  
Version: **0**  
Analysis #: **554940**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	94.00 ppm
SO4 by Gravimetric Analysis with BaCl2	34.2-37.8 (%)	34.36%
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