

Certificate of Analysis

Date of Testing: 2024-05-10 10:47:59
Date of Next Testing: 2028-05-09 10:47:59
Product Name: **Rubidium sulfate**
CAS Number: 7488-54-2
Specifications & Purity: 99.99% metals basis
Lot #: D2424370
SKU #: **R112819**
Analysis: **341004**

Parameter	Limit Values	Result
SO4 by Gravimetric Analysis with BaCl2	34.2-37.8 (%)	34.97%
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	196.00 ppm
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