

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-20 11:17:02

Date of Next Testing: 2030-01-19 11:17:02

Product Name: **Rubidium sulfate**

CAS Number: 7488-54-2

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: A2619537

SKU #: **R112819**

Version: **0**

Analysis #: **638235**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                                       | Limit Values                                   | Result                                         |
|-------------------------------------------------|------------------------------------------------|------------------------------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)                                  | 99.99010 %                                     |
| Total Metallic Impuritie                        | 0-200 (ppm)                                    | 99.00000 ppm                                   |
| SO4 by Gravimetric Analysis with BaCl2          | 34.2-37.8 (%)                                  | 34.30000 %                                     |
| Appearance (R112819)                            | White Powder or Crystals or Granules or Chunks | White Powder or Crystals or Granules or Chunks |
| X-Ray Diffraction                               | Conforms to Structure                          | Conforms to Structure                          |
| ICP:Confirms sulfur and rubidium Component      | Confirmed                                      | Confirmed                                      |



John Su  
QA & QC Manager