



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-07 15:54:16

Date of Next Testing: 2026-02-06 15:54:16

Product Name: **Rubidium carbonate**

CAS Number: 584-09-8

Specifications & Purity:  $\geq 99\%$

Lot #: A2224315

SKU #: **R121990**

Version: **0**

Analysis #: **071128**

Storage Temperature: Room temperature, Argon charged

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Purity(Titration by HCl)        | 98.5-101.5 (%)        | 99.95820 %            |
| Appearance (R121990)            | White powder          | White powder          |
| ICP:Confirms Rubidium Component | Confirmed             | Confirmed             |
| X-Ray Diffraction               | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager