

## Certificate of Analysis

Date of Testing: 2023-04-26 09:19:49

Date of Next Testing: 2027-04-25 09:19:49

Product Name: **Rubidium carbonate**

CAS Number: 584-09-8

Specifications & Purity: 99.8% metals basis

Lot #: D23211436

SKU #: **R105381**

**Analysis:** **163678**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Total Metallic Impuritie               | 0-3000 (ppm)          | 222.00 ppm            |
| Purity(Based On Trace Metals Analysis) | 99.8-100 (%)          | 99.98 %               |
| Appearance (R105381)                   | White powder          | White powder          |
| ICP:Confirms Rubidium Component        | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager