

## Certificate of Analysis

Date of Testing: 2023-04-26 17:31:19  
Date of Next Testing: 2027-04-25 17:31:19  
Product Name: **Rubidium carbonate**  
CAS Number: 584-09-8  
Specifications & Purity: 99%  
Lot #: D23211438  
SKU #: **R121990**  
**Analysis:** **216630**  
Storage Temperature: Room temperature, Argon charged

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Purity(Titration by HCl)        | 98.5-101.5 (%)        | 99.98 %               |
| Appearance (R121990)            | White powder          | White powder          |
| ICP:Confirms Rubidium Component | Confirmed             | Confirmed             |
| X-Ray Diffraction               | Conforms to Structure | Conforms to Structure |



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