

Certificate of Analysis

Date of Testing: 2022-07-07 17:08:12
Date of Next Testing: 2025-07-06 17:08:12
Product Name: **Rubidium bromide**
CAS Number: 7789-39-1
Specifications & Purity: Ultra dry, 99.99% metals basis
Lot #: F2229563
SKU #: **R290979**
Analysis: **096180**
Storage Temperature: Room temperature, Desiccated

| Parameter | Limit Values | Result |
|---|---|---|
| Water by Karl Fischer | 0-100 (ppm) | 3.00 ppm |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100(%) | 99.99 % |
| Total Metallic Impuritie Br(Titration by AgNO3) | 0-200 (ppm) 46.9-49.7(%) | 97.00 ppm 47.19 % |
| ICP: Confirms Ruthenium Component | Confirmed | Confirmed |
| Appearance(R290979) | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su
QA & QC Manager