

Certificate of Analysis

Date of Testing: 2025-02-08 10:15:44

Date of Next Testing: 2028-02-08 10:15:44

Product Name: **Rubidium bromide**

CAS Number: 7789-39-1

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

Lot #: B2506477

SKU #: **R290979**

Version: **2**

Analysis #: **465494**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-100 (ppm)	2.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100(%)	99.99 %
Total Metallic Impurities	0-200 (ppm)	99.00 ppm
Br(Titration by AgNO3)	46.9-49.7(%)	47.50 %
Appearance(R290979)	White to Almost white powder to crystal	White to Almost white powder to crystal
ICP:Confirms Rubidium Component	Confirmed	Confirmed



John Su
QA & QC Manager