

Certificate of Analysis

Date of Testing: 2023-05-15 14:53:30
Date of Next Testing: 2026-05-14 14:53:30
Product Name: **Rubidium bromide**
CAS Number: 7789-39-1
Specifications & Purity: 99.5% trace metals basis
Lot #: E2305071
SKU #: **R304632**
Analysis: **093483**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.5-100 (%)	99.99%
Total Metallic Impurity	0-5500 (ppm)	119.00 ppm
Br(Titration by AgNO ₃)	46.8-49.7 (%)	48.17%
Appearance(R304632)	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