

Certificate of Analysis

Date of Testing: 2025-08-28 15:08:29

Date of Next Testing: 2028-08-27 15:08:29

Product Name: **Rubidium bromide**

CAS Number: 7789-39-1

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: H2527492

SKU #: **R304632**

Version: **1**

Analysis #: **556271**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.5-100 (%)	99.90 %
Total Metallic Impuritie	0-5500 (ppm)	1018.00 ppm
Br(Titration by AgNO3)	46.8-49.7 (%)	49.51 %
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