

Certificate of Analysis

Date of Testing: 2025-03-20 14:22:49

Date of Next Testing: 2027-03-10 14:22:49

Product Name: **rubidium iodide**

CAS Number: 7790-29-6

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: C2519455

SKU #: **R112817**

Version: **0**

Analysis #: **484391**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Iodine(Titration by AgNO ₃)	57.3-62.1 (%)	57.60 %
Trace Metal Analysis	0-1500 (ppm)	998.00 ppm
Appearance (R112817)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP:Confirms Rubidium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager