

Certificate of Analysis

Date of Testing: 2025-04-14 11:26:26

Date of Next Testing: 2027-04-04 11:26:26

Product Name: **Strontium bromide hexahydrate**

CAS Number: 7789-53-9

Specifications & Purity: $\geq 99\%$

Lot #: J2119100

SKU #: **S100290**

Version: **0**

Analysis #: **494234**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Strontium(Sr)	24.3-25 (%)	24.88 %
Purity(Chelometric Titration)	98.5-101.5 (%)	99.95 %
Appearance (S100290)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
ICP: Confirms Strontium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager