

Certificate of Analysis

Date of Testing: 2024-10-10 16:03:54

Date of Next Testing: 2026-09-30 16:03:54

Product Name: **Strontium bromide hexahydrate**

CAS Number: 7789-53-9

Specifications & Purity: 99%

Lot #: D2123145

SKU #: **S100290**

Version: **0**

Analysis #: **417227**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Strontium(Sr)	24.3-25 (%)	24.80 %
Purity(Chelometric Titration)	98.5-101.5 (%)	99.90 %
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



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QA & QC Manager