

## Certificate of Analysis

Date of Testing: 2024-06-19 13:36:40

Date of Next Testing: 2026-06-09 13:36:40

Product Name: **Strontium bromide hexahydrate**

CAS Number: 7789-53-9

Specifications & Purity: 99%

Lot #: G2227398

SKU #: **S100290**

Version: **0**

Analysis #: **355341**

Storage Temperature: Protected from light, Desiccated

| Parameter                         | Limit Values                                  | Result                                        |
|-----------------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(Chelometric Titration)     | 98.5-101.5 (%)                                | 98.65 %                                       |
| Strontium(Sr)                     | 24.3-25 (%)                                   | 24.32 %                                       |
| 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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