

Certificate of Analysis

Date of Testing: 2022-02-22 16:02:01

Date of Next Testing: 2026-02-21 16:02:01

Product Name: **Strontium nitrate**

CAS Number: 10042-76-9

Specifications & Purity: 99.97% metals basis

Lot #: B2211043

SKU #: **S100394**

Analysis: **077646**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.97-100 (%)	99.99%
sr(chelatometric titration)	40.8-42 (%)	41.96%
Total Metallic Impuritie	0-300 (ppm)	85.00 ppm
Appearance (S100394)	white crystals or chunks	white crystals or chunks
ICP: Confirms Strontium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager