

Certificate of Analysis

Date of Testing: 2024-08-20 19:34:41

Date of Next Testing: 2028-08-19 19:34:41

Product Name: **Strontium nitrate**

CAS Number: 10042-76-9

Specifications & Purity: 99.97% metals basis

Lot #: H2416351

SKU #: **S100394**

Version: **0**

Analysis #: **402036**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.97-100 (%)	100.00 %
sr(chelatometric titration)	40.8-42 (%)	41.58 %
Total Metallic Impuritie	0-300 (ppm)	49.00 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