

Certificate of Analysis

Date of Testing: 2023-05-16 14:41:33

Date of Next Testing: 2027-05-15 14:41:33

Product Name: **Strontium oxide**

CAS Number: 1314-11-0

Specifications & Purity: AR

Lot #: E2310843

SKU #: **S105409**

Version **0**

Analysis #: **082744**

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	98.5-100 (%)	99.72 %
Trace Metal Analysis	0-15000 (ppm)	2847.00 ppm
SrO	97-100 (%)	97.01 %
Sr(Complexometric EDTA)	83.3-93.4 (%)	83.31 %
Appearance (S105409)	white to light grey powder	white to light grey powder
ICP:Confirms Sr Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager