

Certificate of Analysis

Date of Testing: 2022-05-12 16:54:12
Date of Next Testing: 2026-05-11 16:54:12
Product Name: **Strontium oxide**
CAS Number: 1314-11-0
Specifications & Purity: AR
Lot #: E2210125
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



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QA & QC Manager