

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-29 17:32:42

Date of Next Testing: 2028-11-28 17:32:42

Product Name: **Strontium oxide**

CAS Number: 1314-11-0

Specifications & Purity: AR

Lot #: K2425044

SKU #: **S105409**

Version: **0**

Analysis #: **082744**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	98.5-100 (%)	99.71530 %
Trace Metal Analysis	0-15000 (ppm)	2847.00000 ppm
SrO	97-100 (%)	97.01000 %
Sr(Complexometric EDTA)	83.3-93.4 (%)	83.31000 %
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



John Su
QA & QC Manager