

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 13:42:06

Date of Next Testing: 2029-09-15 13:42:06

Product Name: **Strontium acetate**

CAS Number: 543-94-2

Specifications & Purity: AR, ≥99%

Lot #: L2104192

SKU #: **S112480**

Version: **0**

Analysis #: **571817**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Chloride	0-0.01 (%)	0.00 %
Barium(Ba)	0-0.02 (%)	0.00 %
Akali metals salts	0-0.05 (%)	0.01 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Water by Karl Fischer	0-5 (%)	2.36 %
Calcium(Ca)	0-0.05 (%)	0.00 %
free acid (as CH ₃ COOH)	0-0.06 (%)	0.00 %
Sr(Complexometric EDTA)	40-41 (%)	40.50 %
(NO ₃)Nitrate	0-0.01 (%)	0.00 %
Appearance (S112480)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager