

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-26 17:03:41

Date of Next Testing: 2030-08-25 17:03:41

Product Name: **Strontium acetate**

CAS Number: 543-94-2

Grades & Purity: AR, ≥99%

Lot #: H2614711

SKU #: **S112480**

Version: **0**

Analysis #: **745475**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Chloride	0-0.01 (%)	0.00100 %
Barium(Ba)	0-0.02 (%)	0.00900 %
Akali metals salts	0-0.05 (%)	0.00270 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Calcium(Ca)	0-0.05 (%)	0.00150 %
free acid (as CH ₃ COOH)	0-0.06 (%)	0.00000 %
Sr(Complexometric EDTA)	40-41 (%)	40.74000 %
(NO ₃)Nitrate	0-0.01 (%)	0.00100 %
Water by Karl Fischer	0-5 (%)	4.78440 %
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