

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-01 13:32:53
Date of Next Testing: 2028-01-31 13:32:53
Product Name: **Strontium acetate**
CAS Number: 543-94-2
Specifications & Purity: Analytical Reagent,99%
Lot #: A2422194
SKU #: **S112480**
Analysis: 113452
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 (%)	0.00%
Iron(Fe)	0-0.0005 (%)	0.00%
Water by Karl Fischer	0-5 (%)	1.26%
Calcium(Ca)	0-0.05 (%)	0.00%
(NO ₃)Nitrate	0-0.01 (%)	0.01%
free acid (as CH ₃ COOH)	0-0.06 (%)	0.06%
Sr(Complexometric EDTA)	40-41 (%)	40.96%
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