

Certificate of Analysis

Date of Testing: 2025-07-18 15:58:05

Date of Next Testing: 2029-07-17 15:58:05

Product Name: **Strontium acetate**

CAS Number: 543-94-2

Specifications & Purity: AR, ≥99%

Lot #: G2511046

SKU #: **S112480**

Version: **0**

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 %
(NO3)Nitrate	0-0.01 (%)	0.01 %
free acid (as CH3COOH)	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