

Certificate of Analysis

Date of Testing: 2025-02-25 17:51:12

Date of Next Testing: 2029-02-24 17:51:12

Product Name: **Strontium acetate**

CAS Number: 543-94-2

Specifications & Purity: AR, ≥99%

Lot #: B2520061

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 %
(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



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