

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 15:51:04
 Date of Next Testing: 2029-10-14 15:51:04
 Product Name: **Strontium hydrogenphosphate**
 CAS Number: 13450-99-2
 Specifications & Purity: $\geq 99.98\%$ metals basis
 Lot #: A2206521
 SKU #: **S118612**
 Version: **0**
 Analysis #: **587673**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.98-100 (%)	99.98100 %
HPO ₄ (Titration by NaOH)	51.3-53.3 (%)	52.42000 %
Sr(Complexometric titration)	46.8-48.7 (%)	48.12000 %
Total Metallic Impuritie	0-300 (ppm)	190.00000 ppm
Appearance (S118612)	White powder	White powder
ICP: Confirms Strontium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager