

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-03 15:00:05

Date of Next Testing: 2029-01-02 15:00:05

Product Name: **Strontium oxide**

CAS Number: 1314-11-0

Specifications & Purity: AR

Lot #: L2423355

SKU #: **S41970**

Version: **0**

Analysis #: **459025**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	98.5-100 (%)	99.72 %
Trace Metal Analysis	0-15000 (ppm)	2847.00 ppm
Sr(Complexometric EDTA)	83.3-93.4 (%)	83.31 %
SrO	97-100 (%)	97.01 %
ICP:Confirms Sr Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S41970)	white to light grey powder	white to light grey powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

