

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 13:39:00

Date of Next Testing: 2029-09-07 13:39:00

Product Name: **Strontium zirconate**

CAS Number: 12036-39-4

Specifications & Purity: $\geq 99\%$ metals basis, $\leq 45\mu\text{m}$

Lot #: K2117136

SKU #: **S119235**

Version: **1**

Analysis #: **567819**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.21210 %
Particle Size Measurements	0-45 (μm)	2.21000 μm
Total Metallic Impuritie	0-10000 (ppm)	7879.00000 ppm
Appearance (S119235)	White to off-white solid	White to off-white solid
ICP: Confirms Strontium and Zirconium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager