

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 17:11:49

Date of Next Testing: 2029-09-07 17:11:49

Product Name: **Strontium zirconate**

CAS Number: 12036-39-4

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

Lot #: I2501398

SKU # **S119235**

Version **1**

Analysis #: **558422**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.30080 %
Particle Size Measurements	0-45 (μm)	2.26000 μm
Total Metallic Impuritie	0-10000 (ppm)	6992.00000 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