



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-14 17:19:09

Date of Next Testing: 2027-11-13 17:19:09

Product Name: **Zirconium nitride**

CAS Number: 25658-42-8

Specifications & Purity: $\geq 99\%$ metals basis, 400mesh

Lot #: K2310033

SKU # **Z119196**

Version **0**

Analysis #: **046492**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10000 (ppm)	737.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.92630 %
Appearance (Z119196)	Grey powder	Grey powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager