



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 13:51:38
Date of Next Testing: 2029-08-17 13:51:38
Product Name: **Zirconium nitride**
CAS Number: 25658-42-8
Specifications & Purity: $\geq 99\%$ metals basis, 400mesh
Lot #: J2128705
SKU #: **Z119196**
Version: **0**
Analysis #: **554737**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-10000 (ppm)	738.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.92620 %
Appearance (Z119196)	Grey powder	Grey powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager