



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 14:03:00
Date of Next Testing: 2028-09-16 14:03:00
Product Name: **Lithium zirconium oxide**
CAS Number: 12031-83-3
Specifications & Purity: $\geq 99\%$ metals basis
Lot #: L2202168
SKU #: **L335308**
Version: **1**
Analysis #: **572127**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99-100 (%)	99.63 %
total metallic impurities(by ICP Atomic emission)	0-1 (%)	0.37000 %
Appearance(L335308)	White to off-white Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager