

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-13 10:11:51

Date of Next Testing: 2026-07-12 10:11:51

Product Name: **Calcium zirconate**

CAS Number: 12013-47-7

Specifications & Purity: 99.7% trace metals basis

Lot #: F2329136

SKU #: **C477831**

Analysis: **242760**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.7-100 (%)	100.00 %
Trace Metal Analysis	0-3500 (ppm)	38.00 ppm
Appearance(C477831)	White to Off White Solid	White to Off White Solid
ICP: Confirms Calcium and Zirconium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager