

Certificate of Analysis

Date of Testing: 2025-04-30 14:06:24
Date of Next Testing: 2028-04-29 14:06:24
Product Name: **Calcium zirconate**
CAS Number: 12013-47-7
Specifications & Purity: $\geq 99.7\%$ metals basis
Lot #: D2529296
SKU #: **C477831**
Version: **1**
Analysis #: **497002**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.7-100 (%)	99.92 %
Trace Metal Analysis	0-3500 (ppm)	802.00 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



John Su
QA & QC Manager