



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-279280
Lot Number: SAMPLE
Product Name: Lithium zirconium oxide
CAS Number: 12031-83-3
Molecular Formula: Li_2ZrO_3
Molecular Weight: 153.10

Test	Specification	Result
Appearance	Off white powder	Complies
Identification (ICP)	Confirms lithium and zirconium components	Complies
Particle Size	-80 mesh	CA. 25 micron average particle size
Loss on Ignition	< 2%	1.09% (1100 °C to constant weight)

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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