

Certificate of Analysis

Date of Testing: 2023-05-18 16:06:55
Date of Next Testing: 2027-05-17 16:06:55
Product Name: **Zirconium dioxide**
CAS Number: 1314-23-4
Specifications & Purity: 99.99% metals basis excluding Hf or HfO2
Lot #: E23161187
SKU #: **Z104398**
Analysis: **157514**

Parameter	Limit Values	Result
Trace Metal Analysis(excluding Hf or HfO2)	0-200 (ppm)	66.00 ppm
Purity Based On Trace Metals Analysis (excluding Hf or HfO2)	99.99-100 (%)	99.99%
Appearance (Z104398)	white powder	White powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager