

Certificate of Analysis

Date of Testing: 2023-11-30 13:43:11
Date of Next Testing: 2027-11-29 13:43:11
Product Name: **Zirconium boride**
CAS Number: 12045-64-6
Specifications & Purity: 99% , 0.2-0.5 μ m
Lot #: K2320341
SKU #: **Z301919**
Analysis: **285289**

Parameter	Limit Values	Result
Trace Metal Analysis	0-10000 (ppm)	9787.00 ppm
Purity(metals basis excluding Hf)	99-100 (%)	99.02 %
Particle size	0.2-0.5 (μ m)	0.22 μ m
Appearance (Z301919)	Grey to black powder or crystals	Grey to black powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager