

Specification Sheet

Zirconium Carbide Powder

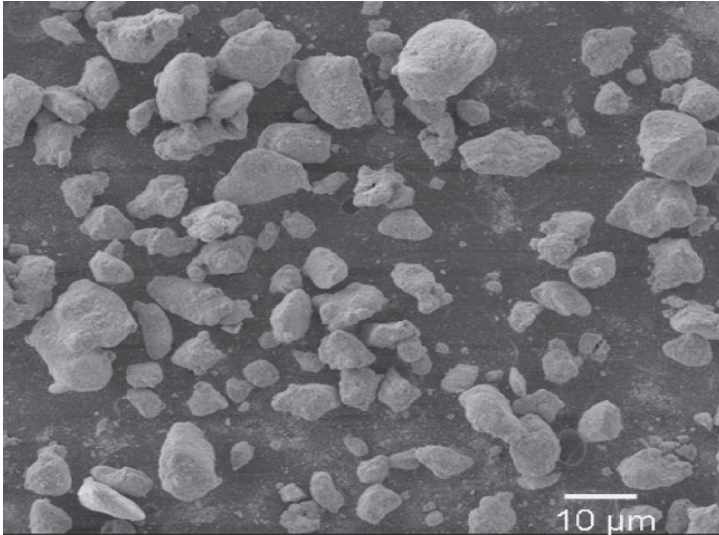
(ZrC, Purity: 99.9%, APS: < 10 μ m)

Stock No: NS6130-12-000939, CAS: 12070-14-3

Product	:	Zirconium Carbide Powder
Stock No	:	NS6130-12-000939
CAS	:	12070-14-3
APS	:	< 10 μ m
Purity	:	99.9%
Molecular Formula	:	ZrC
Molecular Weight	:	103.23g/mol
Form	:	Powder
Color	:	Gray
Density	:	6.73g/cm ³
Melting Point	:	3540 °C
Boiling Point	:	5100 °C
Solubility	:	Soluble in HF
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Zirconium Carbide Powder



SEM – ZrC Micro Powder



Particles Size Analysis – Zirconium Carbide Powder