

Specification Sheet

Titanium Silicide Powder

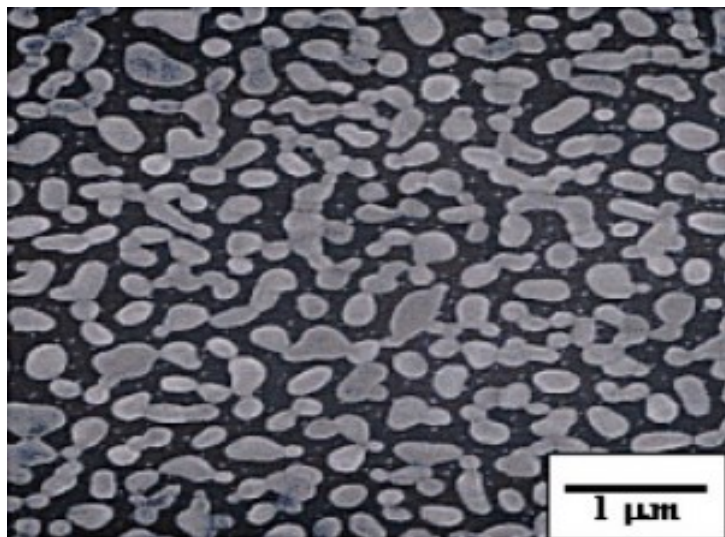
(TiSi₂, Purity: 99.9%)

Stock No: NS6130-12-000283, CAS: 12039-83-7

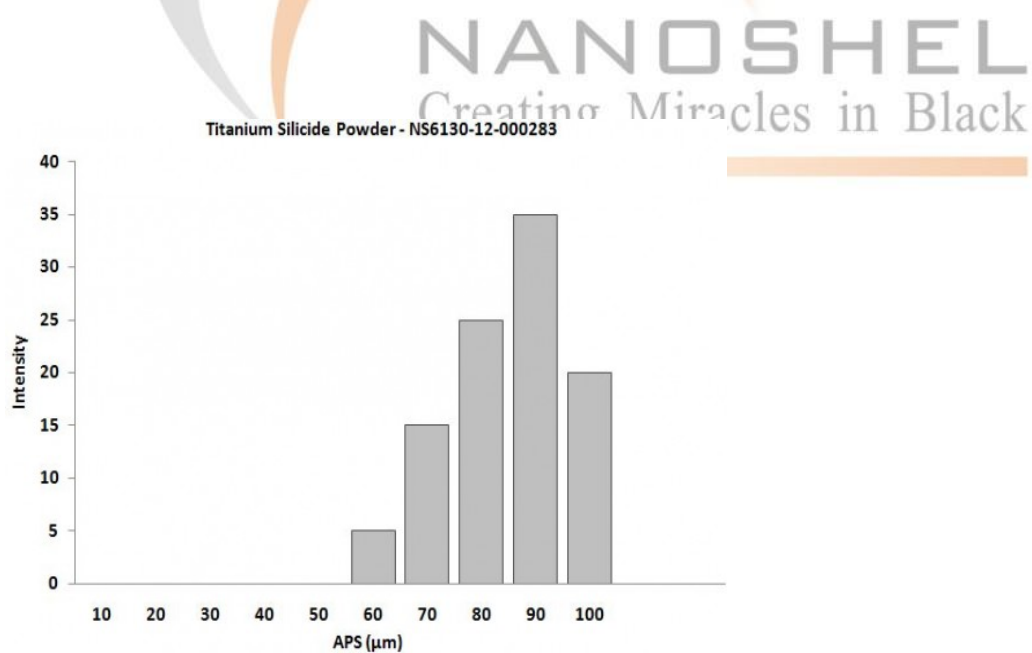
Product	:	Titanium Silicide Powder
Stock No	:	NS6130-12-000283
CAS	:	12039-83-7
Purity	:	99.9 %
APS	:	< 100 μm
HS Code	:	28499090
Molecular Formula	:	TiSi ₂
Molecular Weight	:	104.038 g/mol
Form	:	Powder
Color	:	Black
Density	:	4.02 g/cm ³
Melting Point	:	1470 °C
Boiling Point	:	1540 °C
Vapor Pressure, 20°	:	< 0.001mm
Solubility in Water	:	Insoluble
Solubility	:	Soluble in HF
Main Inspect Verifier	:	Manager QC

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

Characterization of Titanium Silicide Powder



SEM-Titanium Silicide Powder



Particles Size of Analysis-Titanium Silicide Powder