

Specification Sheet

Gadolinium Powder

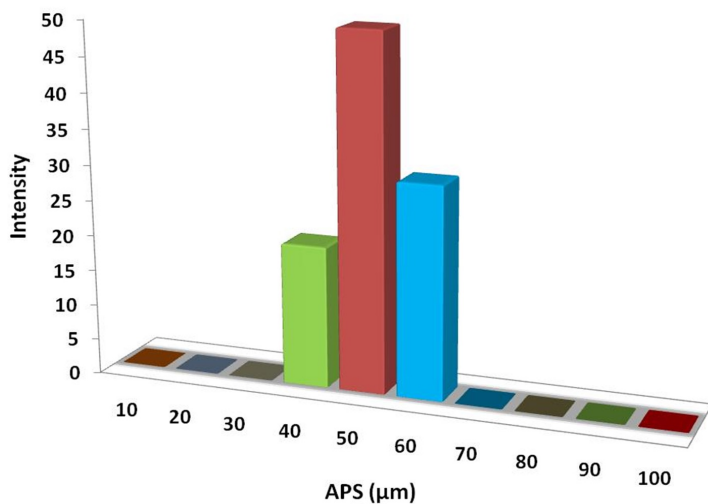
(Gd, Purity: 99.5%, APS: < 1 μ m)

Stock No: NS6130-12-001018, CAS: 7440-54-2

Product	:	Gadolinium Powder
Stock No	:	NS6130-12-001018
CAS	:	7440-54-2
APS	:	< 1 μ m
Purity	:	99.5%
Molecular Formula	:	Gd
Molecular Weight	:	157.25g/mol
Form	:	Pieces
Color	:	Grey Silvery
Density	:	7.8g/cm ³
Melting Point	:	1312°C
Boiling Point	:	3250°C
Thermal Expansion	:	0.105 W/cm/K
Resistivity	:	126 $\mu\Omega$ -cm, 20°C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Gadolinium Powder



Gadolinium Powder

