

Specification Sheet

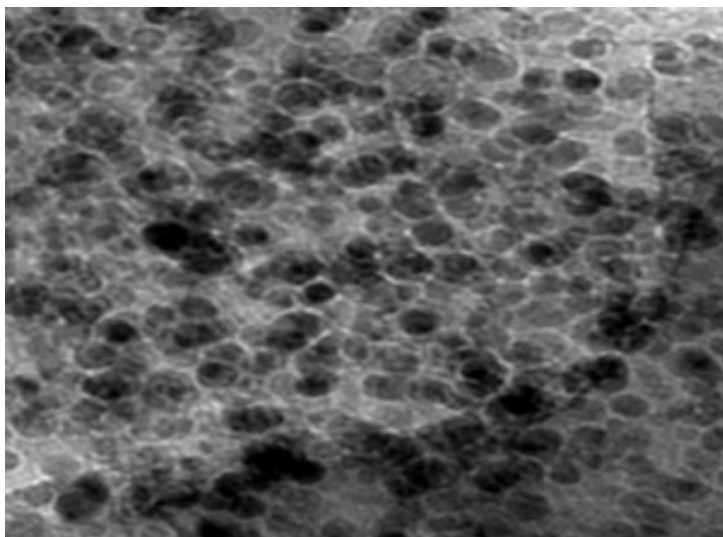
Gd, Purity: 99.9%, APS: 40-50 μm

Stock No: NS6130-12-000434, CAS: 14913-14-5

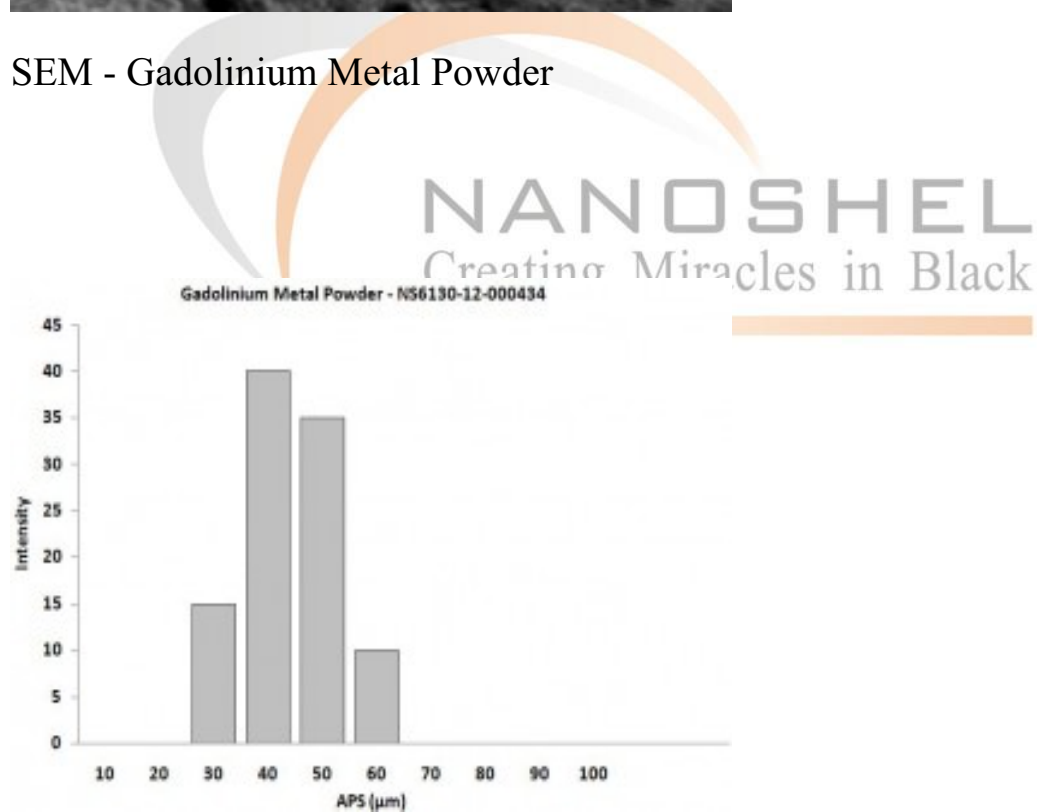
Product	:	Gadolinium Metal Powder
Stock No	:	NS6130-12-000434
CAS	:	7440-54-2
APS	:	40-50 μm
Purity	:	99.9%
Molecular Formula	:	Gd
Molecular Weight	:	157.25g/mol
Form	:	Powder
Color	:	Silvery
Density	:	7.90 g/cm ³
Melting Point	:	1312 °C
Boiling Point	:	3250 °C
Main Inspect Verifier	:	Manager QC

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

Characterization of Gd, Purity: 99.9%, APS: 40-50 μm



SEM - Gadolinium Metal Powder



Particles Size Analysis - Gadolinium Metal Powder