

Specification Sheet

Iron Powder

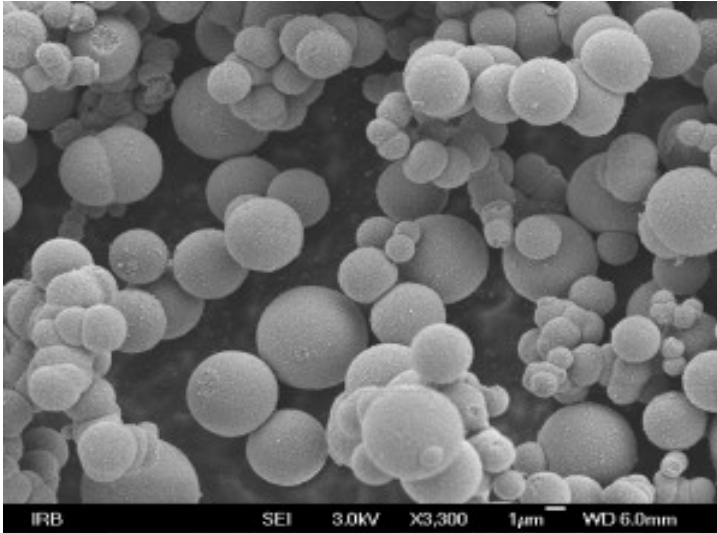
(Fe, Purity: 99.9%, APS: < 50 μ m)

Stock No: NS6130-12-000052, CAS: 7439-89-6

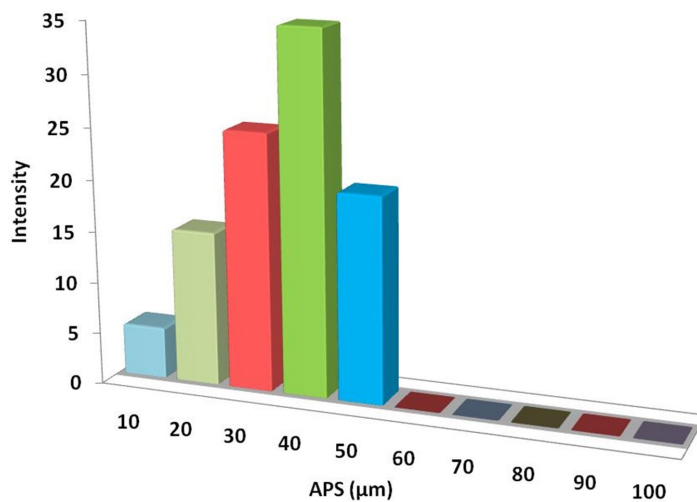
Product	:	Iron Powder
Stock No	:	NS6130-12-000052
CAS	:	7439-89-6
Purity	:	99.9 %
APS	:	< 50 μ m
Molecular Formula	:	Fe
Molecular Weight	:	55.85 g/mol
Form	:	Powder
Color	:	Gray
Density	:	7.86 g/cm ³
Melting Point	:	1538 °C
Boiling Point	:	2750 °C
Main Inspect Verifier	:	Manager QC

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

Characterization of Iron Powder



SEM Analysis of Iron Powder



Particles Size Analysis - Fe Powder