

Specification Sheet

Magnesium Nanopowder

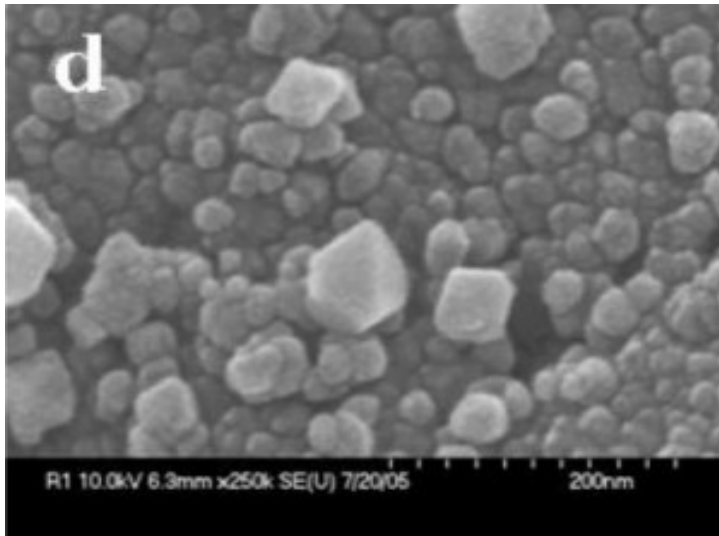
(Mg, Purity: >99%, APS: 20-30nm)

Stock No: NS6130-01-192, CAS: 7439-95-4

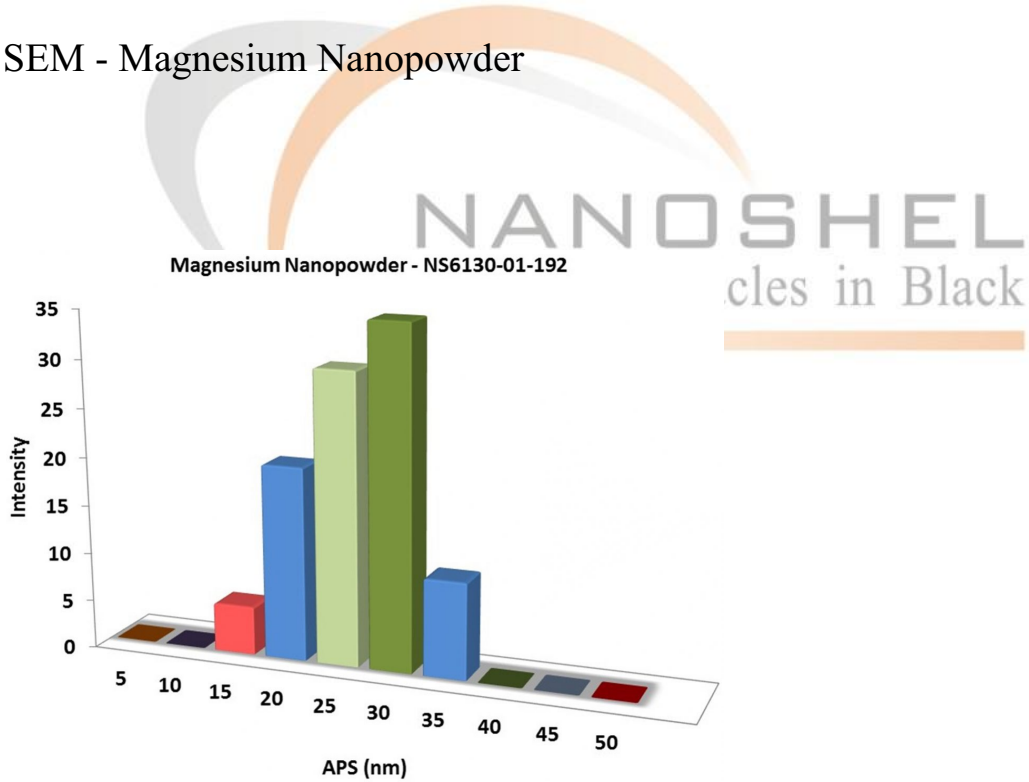
Product	:	Magnesium Nanopowder
Stock No	:	NS6130-01-192
CAS	:	7439-95-4
Purity	:	>99%
APS	:	20-30 nm
Molecular Formula	:	Mg
Molecular Weight	:	24.31g/ mol
Form	:	Powder
Color	:	Gray
Density	:	1.73g/ cm ³
Melting Point	:	650 °C
Boiling Point	:	1091 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Magnesium Nanopowder



SEM - Magnesium Nanopowder



Particles Size Analysis - Mg Nanoparticles