

Specification Sheet

Manganese Iron Oxide Nanopowder

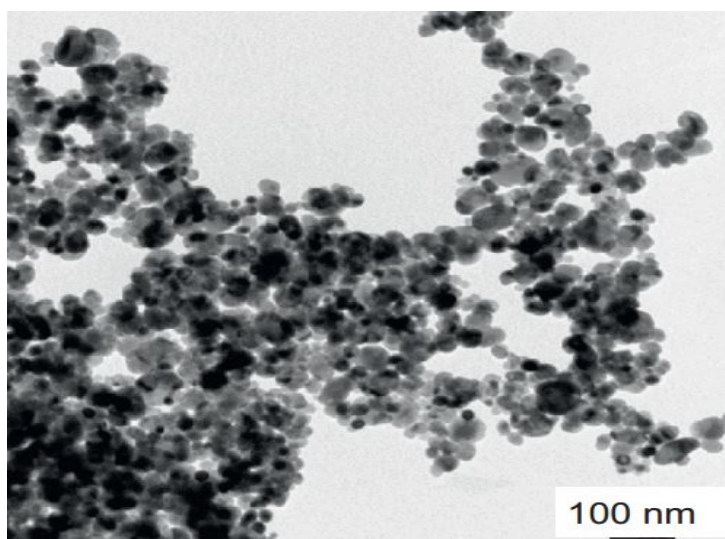
(MnFe₂O₄, Purity: 99.9%, APS: 60 nm)

Stock No: NS6130-02-228, CAS: 12063-10-4

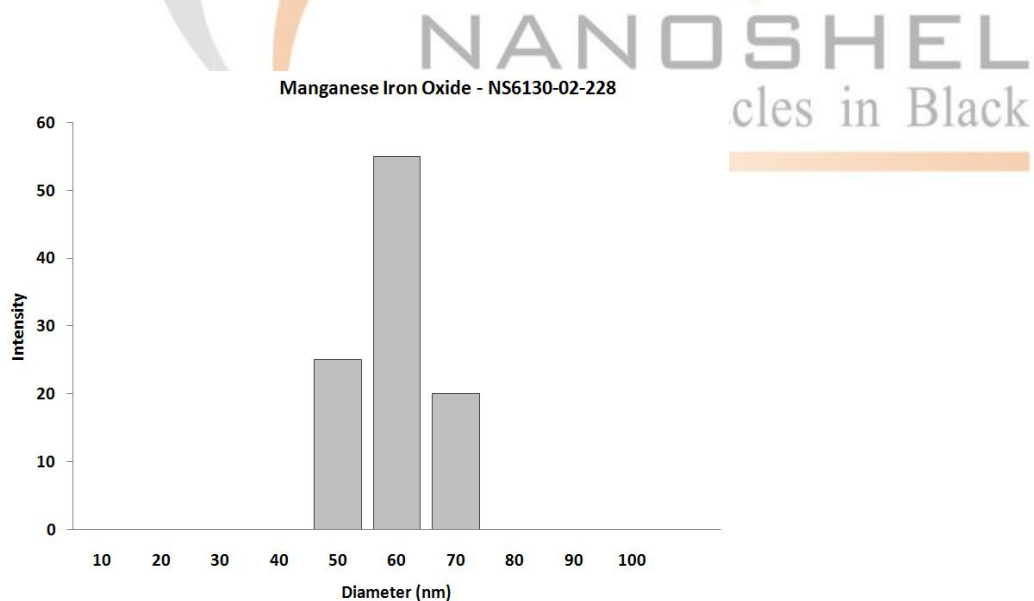
Product	:	Manganese Iron Oxide Nanopowder
Stock No.	:	NS6130-02-228
CAS	:	12063-10-4
APS	:	60 nm
Molecular Formula	:	MnFe ₂ O ₄
Molecular Weight	:	230.63 g/mol
Form	:	Powder
Color	:	Brown to Dark Brown and Black
Density	:	5.36 g/cm ³
Melting Point	:	>300 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Manganese Iron Oxide Nanopowder



TEM – MnFe₂O₄ Nanoparticles



Manganese Iron Oxide – Size Analysis