

Specification Sheet

Zinc Iron Oxide Nanoparticles

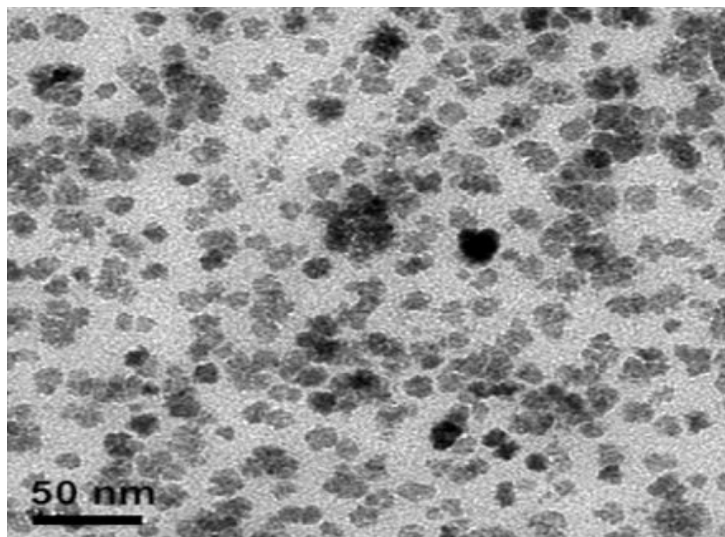
(ZnFe₂O₄, Purity: 99.9%, APS: < 30 nm)

Stock No: NS6130-02-235, CAS: 12063-19-3

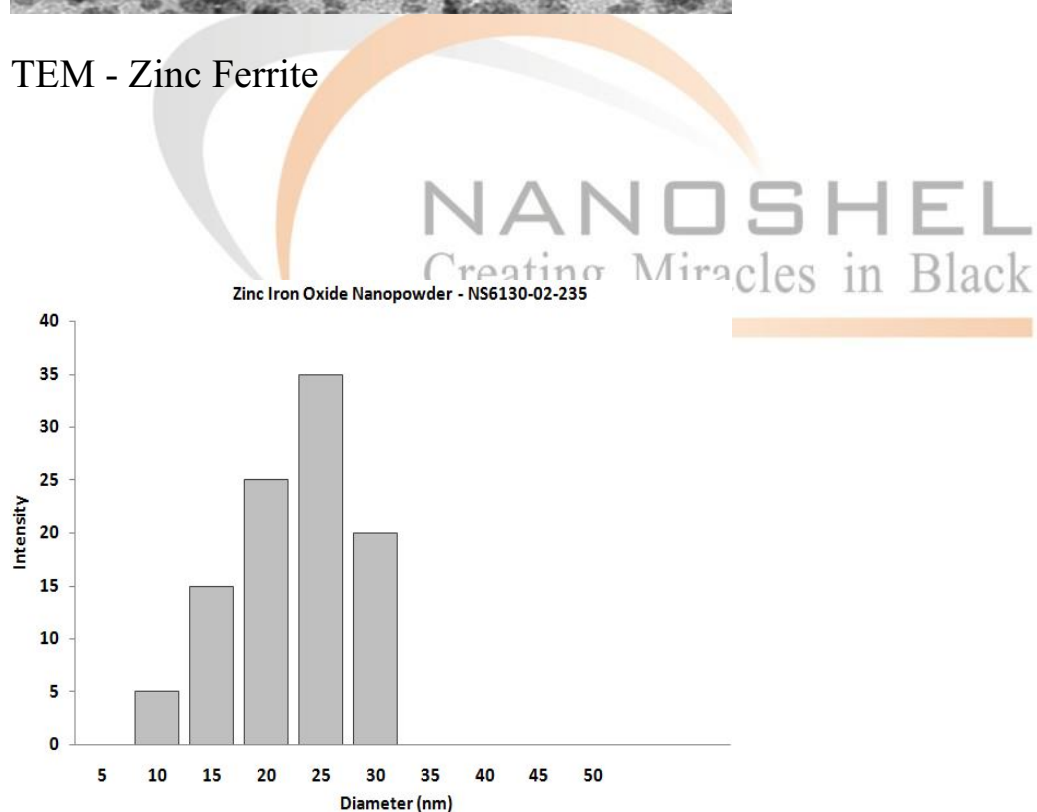
Product	:	Zinc Iron Oxide Nanoparticles
Stock No.	:	NS6130-02-235
CAS	:	12063-19-3
APS	:	< 30 nm
Purity	:	99.9%
Molecular Formula	:	ZnFe ₂ O ₄
Molecular Weight	:	241.08 g/mol
Form	:	Powder
Color	:	Brown
True Density	:	~5.1 g/cm ³
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

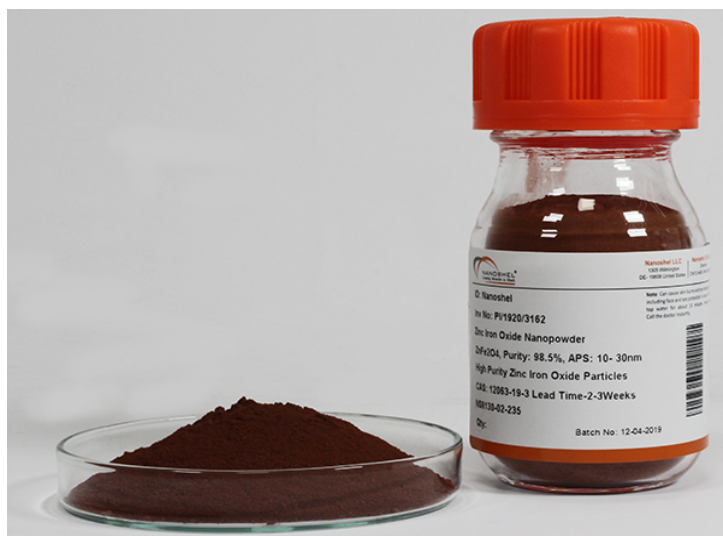
Characterization of Zinc Iron Oxide Nanoparticles



TEM - Zinc Ferrite



Particles Size Analysis



Zinc Iron Oxide Nanoparticles

