

Specification Sheet

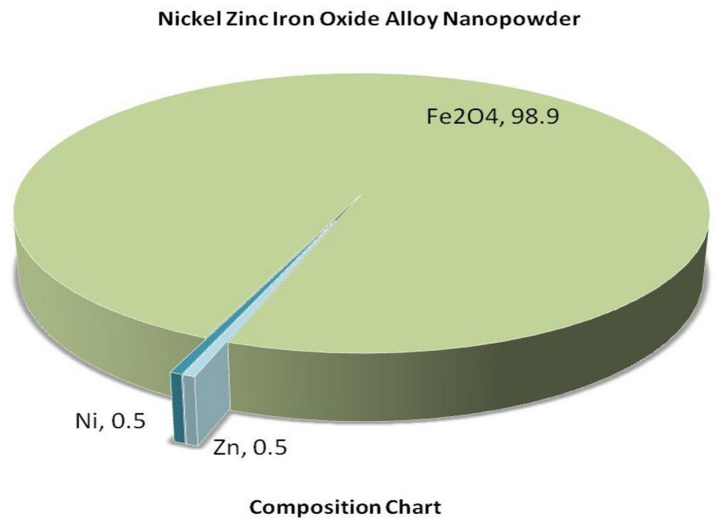
Ni_{0.5}Zn_{0.5}Fe₂O₄, 99.9%, 10-30nm

Stock No: NS6130-07-733, CAS: 12645-50-0

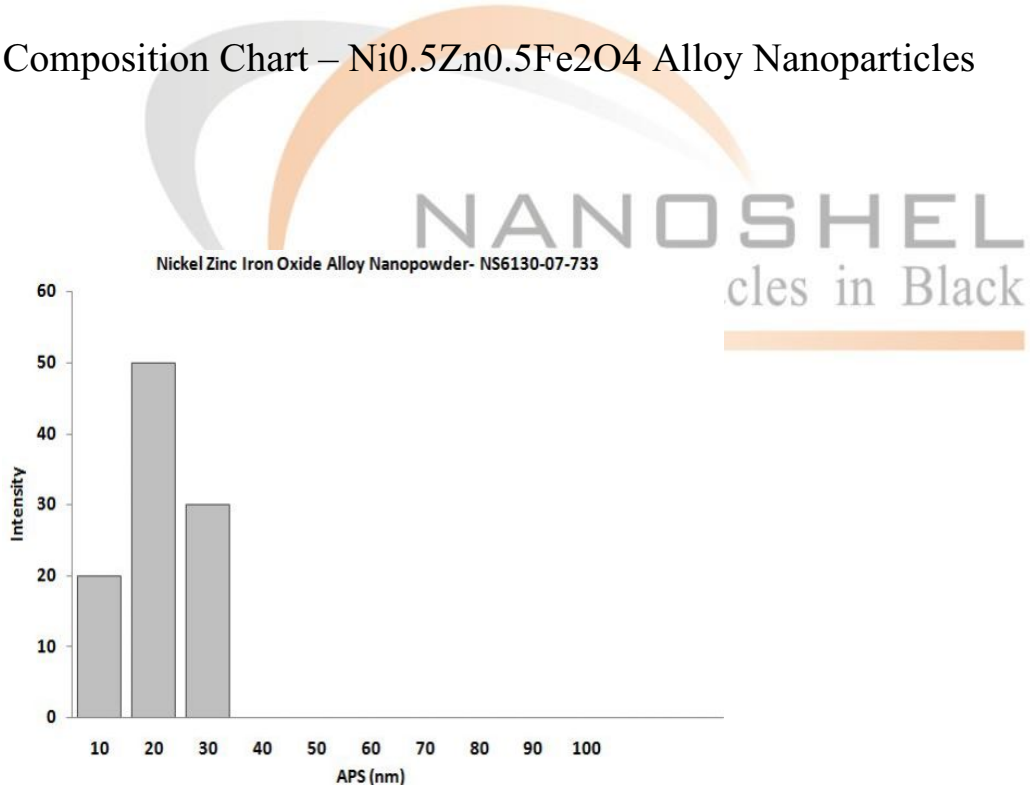
Product	:	Nickel Zinc Iron Oxide Alloy
		Powder / Nanopowder
Stock No	:	NS6130-07-733
CAS	:	12645-50-0
Purity	:	99.9%
APS	:	10-30nm
Molecular Formula	:	Ni _{0.5} Zn _{0.5} Fe ₂ O ₄
Molecular Weight	:	411.46 g/mol
Form	:	Powder
Color	:	Dark Brown
Density	:	2.81 g/cm ³
Bulk Density	:	0.87-0.90 g/cm ³
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Ni_{0.5}Zn_{0.5}Fe₂O₄, 99.9%, 10-30nm



Composition Chart – Ni_{0.5}Zn_{0.5}Fe₂O₄ Alloy Nanoparticles



Particles Size Analysis - Nickel Zinc Iron Oxide Alloy Powder