

Specification Sheet

Zinc Nanoparticles

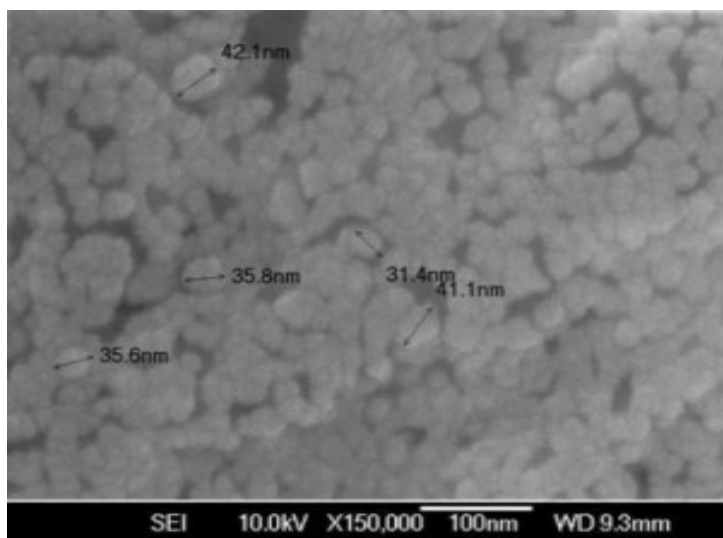
(Zn, High Purity, 99.9%, 30-60 nm, Metal basis)

Stock No: NS6130-01-149, CAS: 7440-66-6

Product	:	Zinc Nanoparticles
Stock No	:	NS6130-01-149
CAS	:	7440-66-6
Purity	:	99.9 %
APS	:	30-60 nm
Molecular Formula	:	Zn
Molecular Weight	:	65.382 g/mol
Form	:	Powder
Color	:	Grey
Density	:	7.14 g/cm ³
Melting Point	:	419.53 °C
Boiling Point	:	907 °C
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

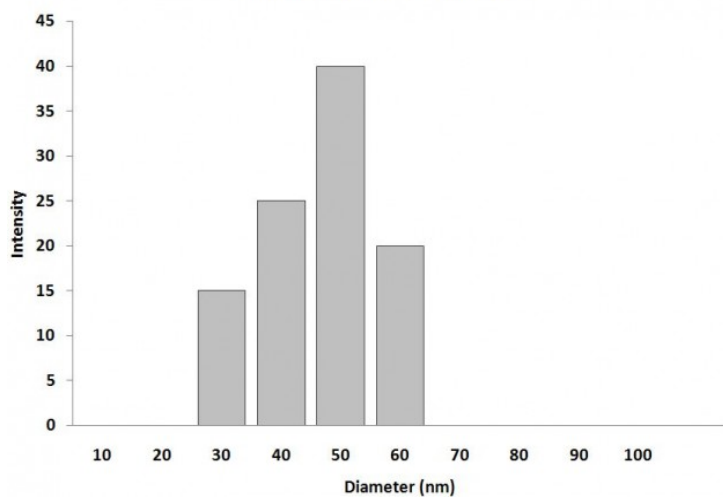
Characterization of Zinc Nanoparticles



SEM - Zinc Nanoparticles



Zinc Nanopowder - NS6130-01-149



Particles Size Analysis - Zn Nanopowder