

Specification Sheet

Zinc Nanoparticles Dispersion

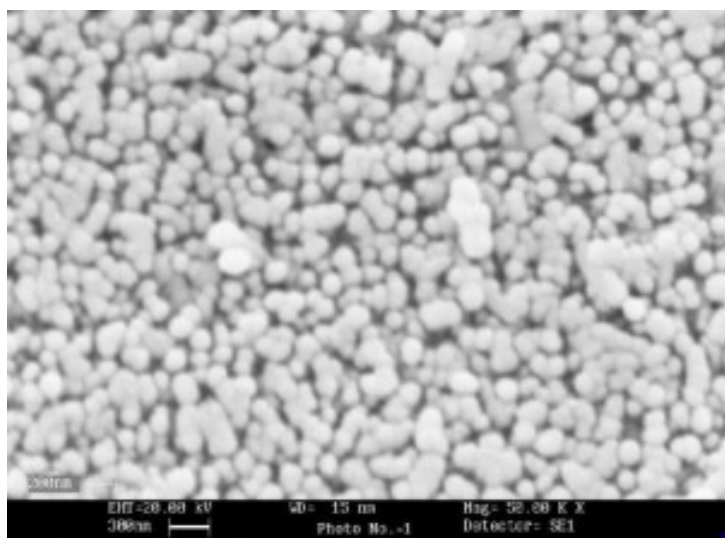
(Zn, Purity: 99.9 %, APS: 50nm)

Stock No: NS6130-04-451, CAS: 7440-66-6

Product	:	Zinc Nanoparticles Dispersion
Stock No	:	NS6130-04-451
CAS	:	7440-66-6
Purity	:	99.9 %
APS	:	50nm
Molecular Formula	:	Zn
Molecular Weight	:	65.39 g/mol
Form	:	Liquid
Color	:	Brown/Yellow
SSA	:	12 m ² /g
pH	:	4-5
Concentration	:	20 wt% (Available as per Customer requirement)
Dispersing Agent	:	Organic Solvent (DMF), IPA Ethanol, Water (ddH ₂ O)
Main Inspect Verifier	:	Manager QC

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

Characterization of Zinc Nanoparticles Dispersion



SEM - Zinc Nanoparticles



NANOSHEL
Creating Miracles in Black