

Specification Sheet

Zinc Sulfide Nanopowder

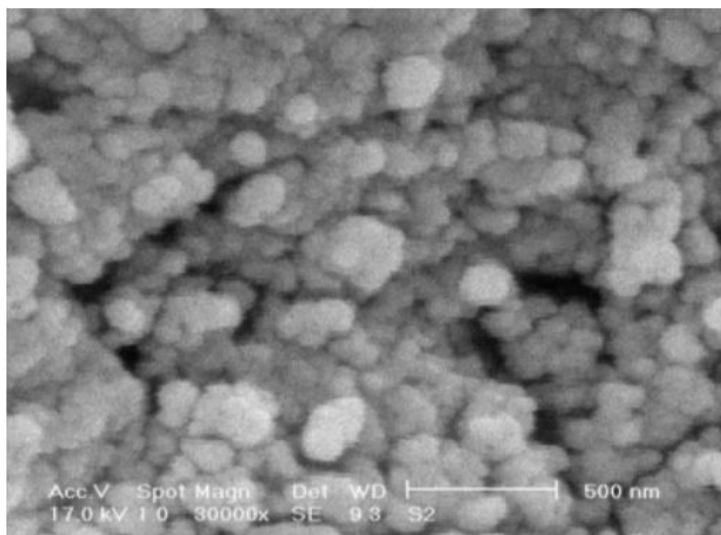
(ZnS, Purity: 99.9%, APS: < 100nm)

Stock No: NS6130-02-288, CAS: 1314-98-3

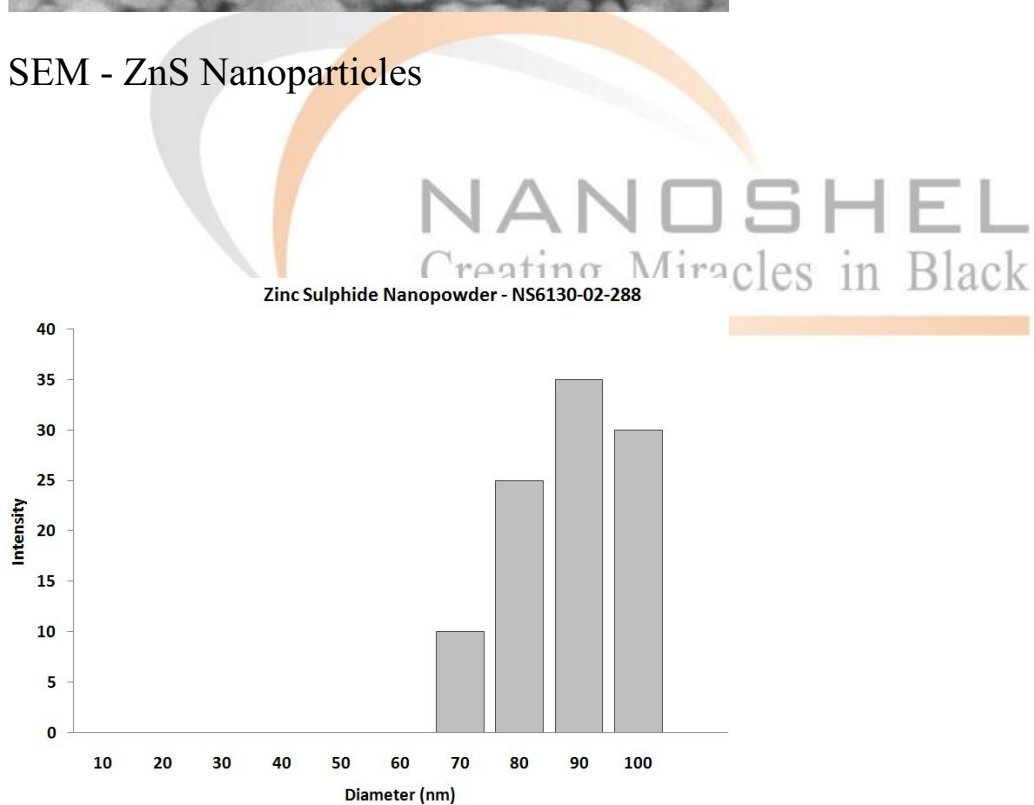
Product	:	Zinc Sulfide Nanopowder
Stock No.	:	NS6130-02-288
CAS	:	1314-98-3
APS	:	< 100nm
Purity	:	99.9 %
Molecular Formula	:	ZnS
Molecular Weight	:	97.47 g/mol
Form	:	Crystalline Powder
Color	:	White
Density	:	4.09 g/cm ³
Melting Point	:	1185 °C
Solubility	:	Insoluble in Water
Main Inspect Verifier	:	Manager QC

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

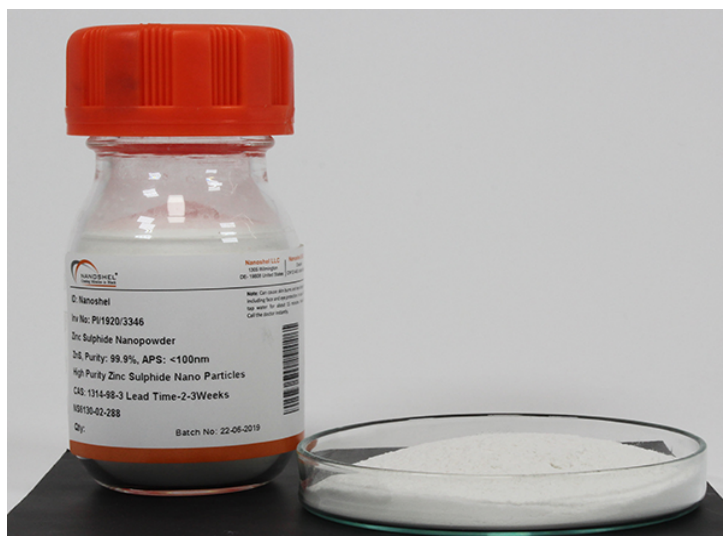
Characterization of Zinc Sulfide Nanopowder



SEM - ZnS Nanoparticles



Particles Size Analysis



Zinc Sulfide Nanopowder

