

## Specification Sheet

Cadmium Zinc Sulfide Yellow Powder

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

Stock No: NS6130-02-247, CAS: 8048-07-5

**Product** : **Cadmium Zinc Sulfide  
Nanopowder**

Stock No. : NS6130-02-247

CAS : 8048-07-5

APS : < 100 nm

Purity : 99.9 %

Molecular Formula : CdSZn

Molecular Weight : 209.75g/mol

Form : Powder

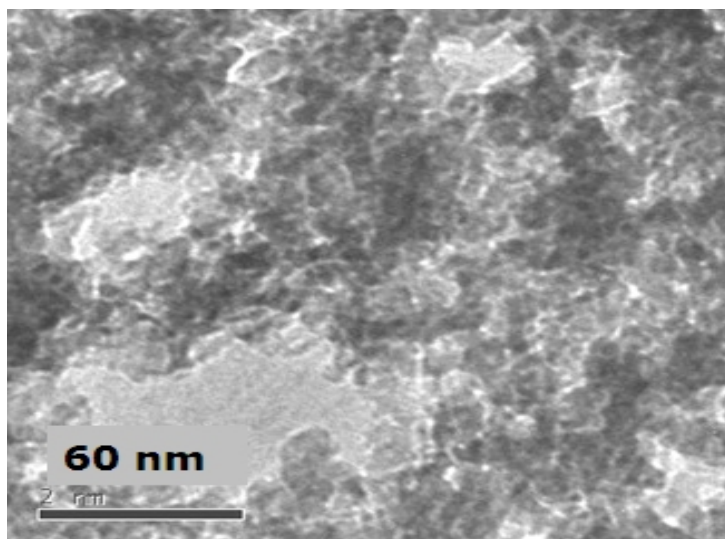
Color : Yellow

Density : 1.06 g/mol<sup>3</sup>

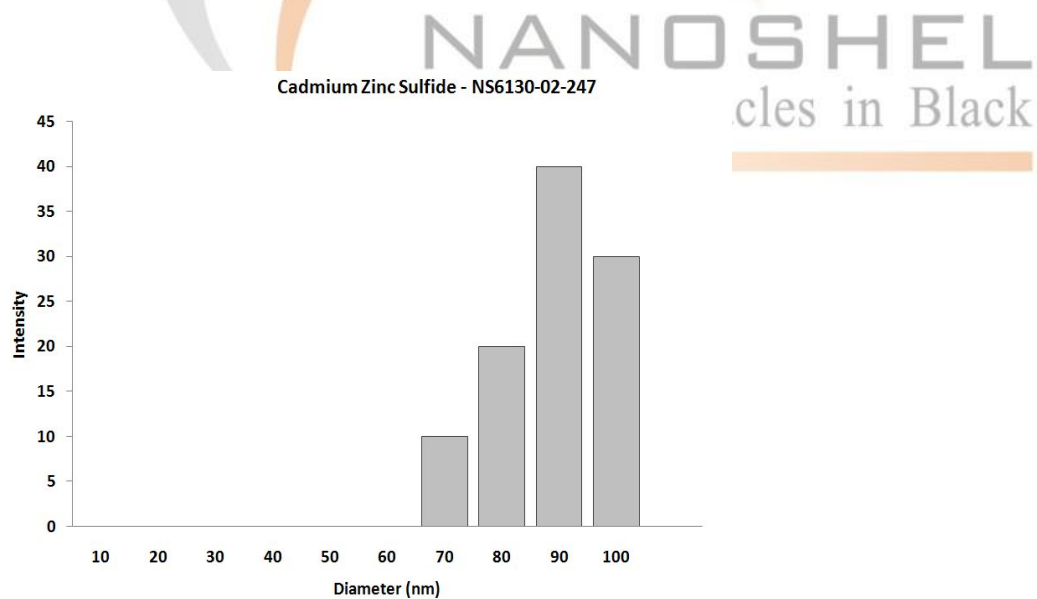
**Main Inspect Verifier** : **Manager QC**

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

## Characterization of Cadmium Zinc Sulfide Yellow Powder



SEM – CdZnS Nanoparticles



CdZnS – Size Analysis