

Specification Sheet

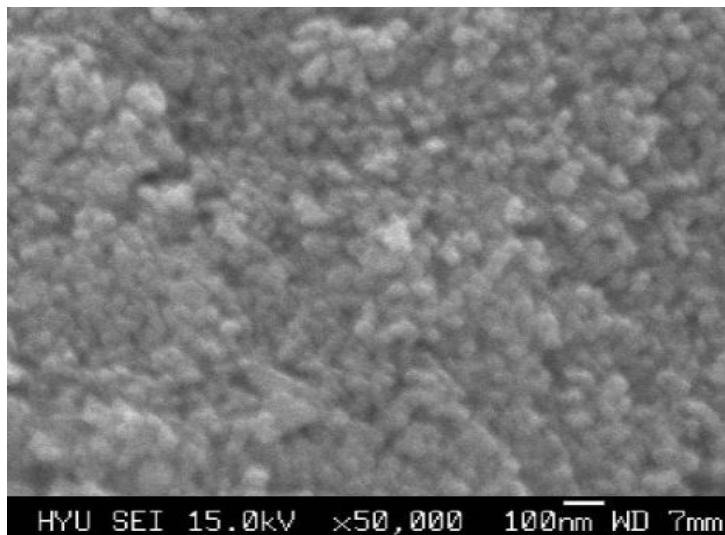
Cadmium Selenide Semiconductor Nanopowder

Stock No: NS6130-02-256, CAS: 1306-24-7

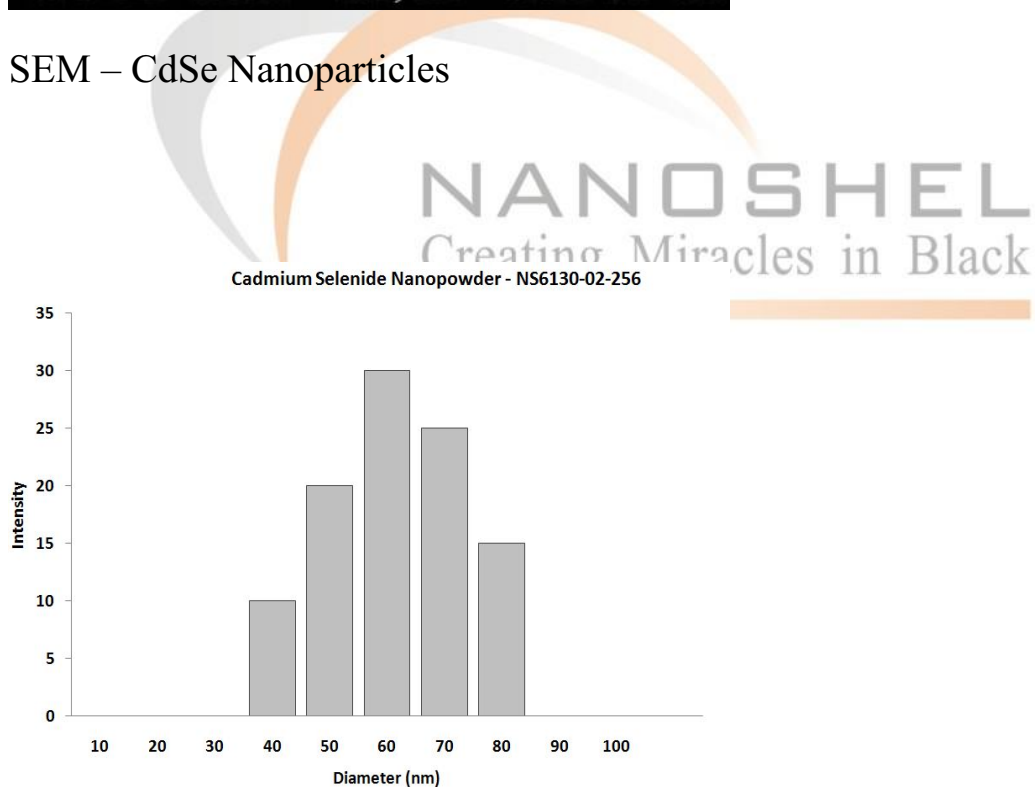
Product	:	Cadmium Selenide Semiconductor Nanoparticles
Stock No.	:	NS6130-02-256
CAS	:	1306-24-7
APS	:	40-80nm
Purity	:	99.9 %
Molecular Formula	:	CdSe
Molecular Weight	:	191.39 g/mol
Form	:	Powder
Color	:	Light Gray/Black
Density	:	5.81 g/cm ³
Melting Point	:	1268 °C
Main Inspect Verifier	:	Manager QC

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

Characterization of Cadmium Selenide Semiconductor Nanopowder



SEM – CdSe Nanoparticles



Cadmium Selenide Nanopowder – Size Analysis