

Specification Sheet

CdSe Single Crystal Nanoparticles

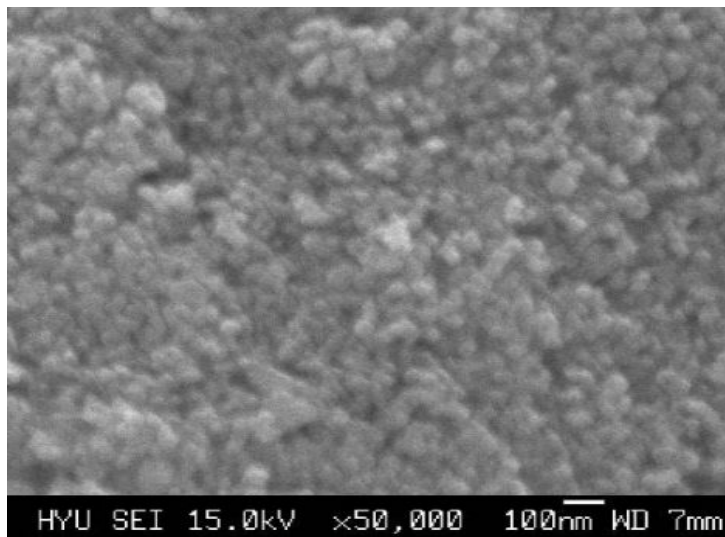
(Cadmium Selenide, Purity: 99.9%, APS: < 100nm)

Stock No: NS6130-02-245, CAS: 1306-24-7

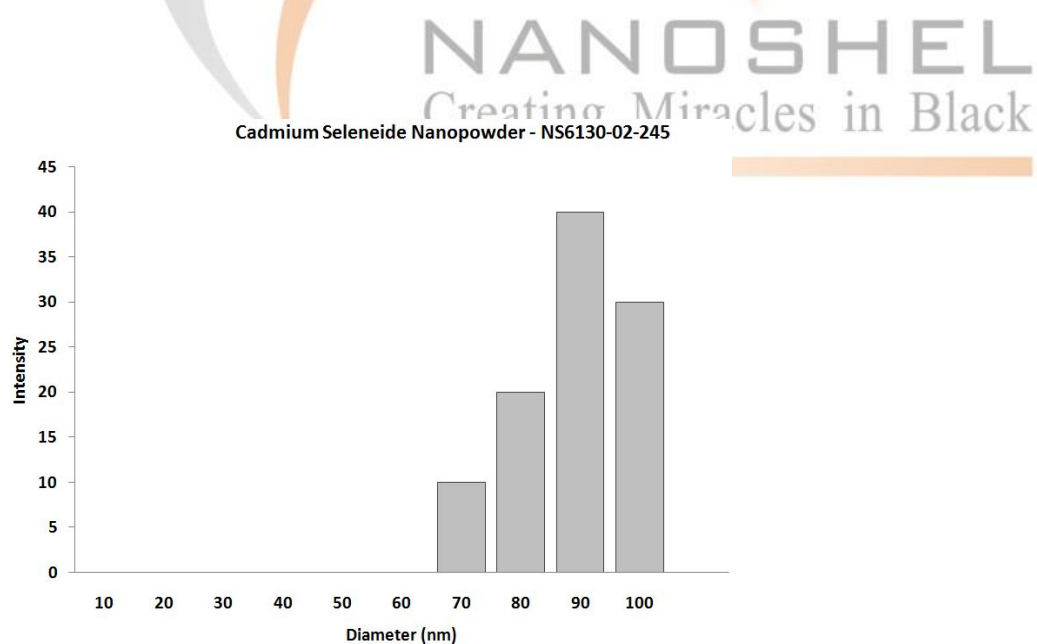
Product	:	Cadmium Selenide Nanoparticles
Stock No.	:	NS6130-02-245
CAS	:	1306-24-7
APS	:	< 100 nm
Purity	:	99.9 %
Molecular Formula	:	CdSe
Molecular Weight	:	191.37 g/mol
Form	:	Powder
Color	:	Black/Gray
Density	:	5.81 g/cm ³
Melting Point	:	1268 °C
Thermal Conductivity	:	0.04 W/cm K (at 25°C)
Main Inspect Verifier	:	Manager QC

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

Characterization of CdSe Single Crystal Nanoparticles



SEM - CdSe Nanoparticles



Particles Size Analysis



Cadmium Selenide

