

Specification Sheet

Cadmium Selenide Semiconductor Nanopowder

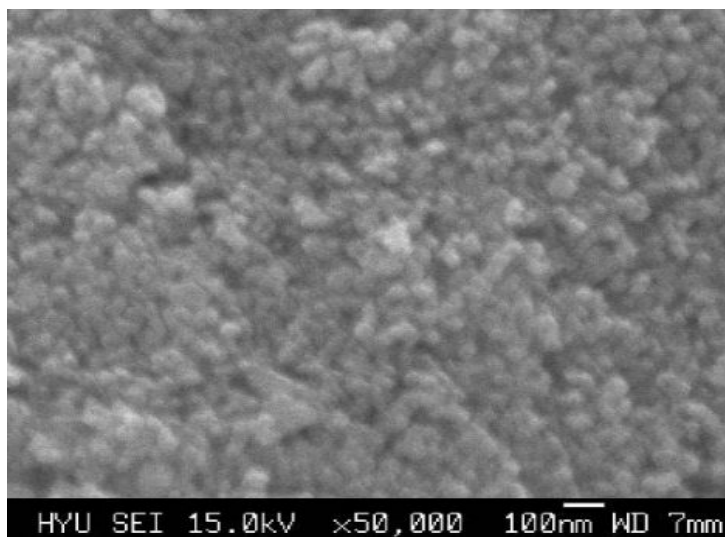
(CdSe, Purity: 99.9%, APS: 40-80nm)

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

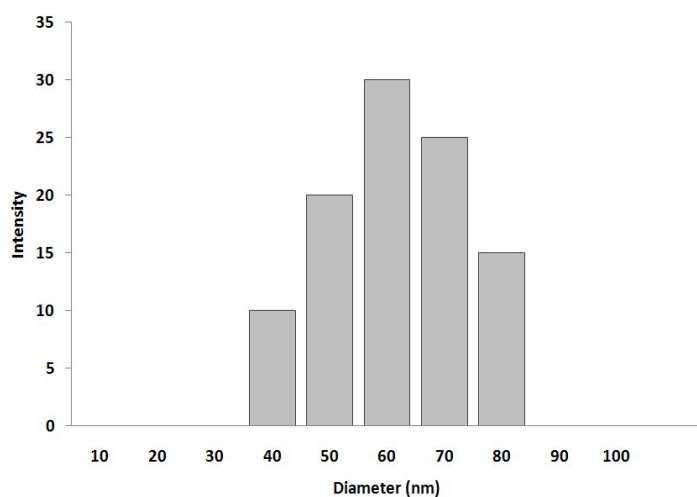
Characterization of Cadmium Selenide Semiconductor Nanopowder



SEM - CdSe Nanoparticles

NANOSHEL
Creating Miracles in Black

Cadmium Selenide Nanopowder - NS6130-02-256



Particles Size Analysis



Cadmium Selenide



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