

## Specification Sheet

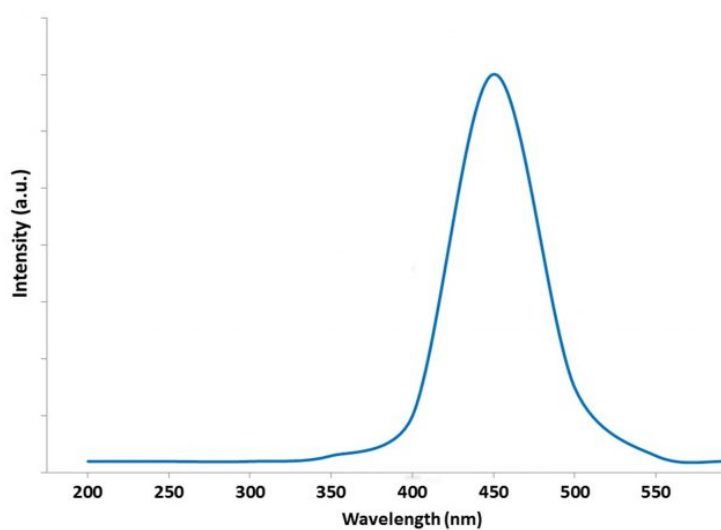
CdS-ZnS Nanoparticles

Stock No: NS6130-12-000118, CAS: 1306-23-6

<b>Product</b>	:	<b>Cadmium Sulphide /Zinc Sulphide Quantum Dots</b>
Stock No.	:	NS6130-12-000118
CAS	:	1306-23-6
Average Particle Size (FWHM)	:	< 26nm
Purity	:	99.9%
Composition	:	CdS/ZnS
Emission Peak	:	460nm
Quantum Yield	:	60-90%
Solvent	:	Toluene
Application	:	Cell Imaging Application
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of CdS-ZnS Nanoparticles



Cadmium Sulphide /Zinc Sulphide Quantum Dots-460nm

