

## Specification Sheet

CdS ZnS Quantum Dots

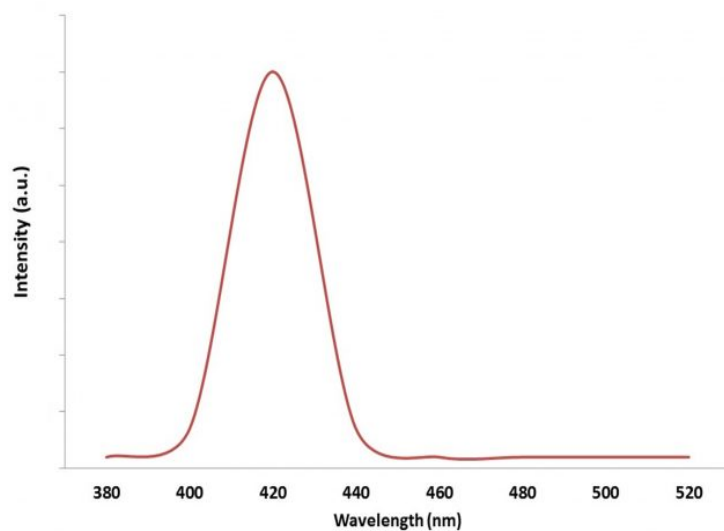
(Cadmium Sulphide /Zinc Sulphide Quantum Dots-420nm)

Stock No: NS6130-12-000116, CAS: 1306-23-6

<b>Product</b>	:	<b>Cadmium Sulphide /Zinc Sulphide Quantum Dots</b>
Stock No.	:	NS6130-12-000116
CAS	:	1306-23-6
Average Particle Size (FWHM)	:	< 25nm
Purity	:	99.9%
Composition	:	CdS/ZnS
Emission Peak	:	420nm
Quantum Yield	:	50-80%
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 Quantum Dots



Cadmium Sulphide /Zinc Sulphide Quantum Dots-420nm

