

Specification Sheet

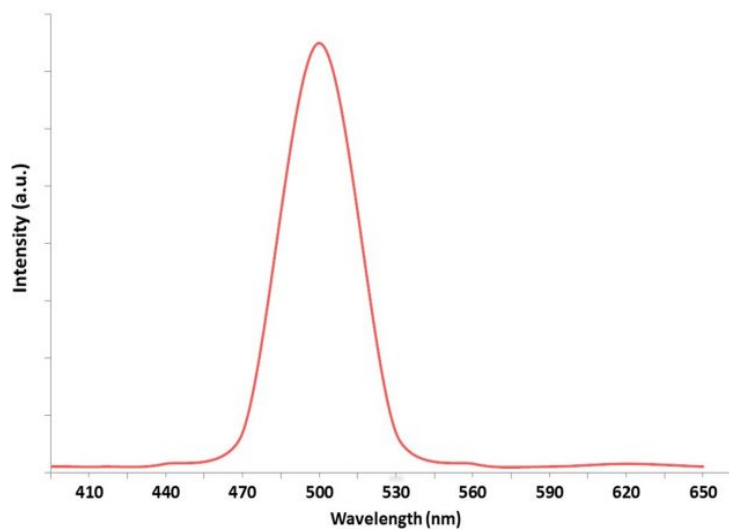
Cadmium Based Quantum Dots

Stock No: NS6130-12-000213, CAS: 1306-24-7

Product	:	CdSe/ZnS Sulphide-MPA-COOH
Stock No.	:	NS6130-12-000213
CAS	:	1306-24-7
Purity	:	99.9%
Emission Peak	:	500±25nm
Composition	:	CdSe/ZnS
Surface Group	:	MPA-COOH
Solvent	:	Water
Application	:	Bio-Conjugation with Bio-Molecules
Main Inspect Verifier	:	Manager QC

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

Characterization of Cadmium Based Quantum Dots



CdSe/ZnS-MPA-COOH Qds



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Creating Miracles in Black