

NS6130-12-000218

CADMIUM SELENIDE ZINC SULPHIDE

PEG-NH₂ Quantum Dots

Quick Facts

Product	:	CdSe/ZnS PEG NH ₂ QDs
Stock No	:	NS6130-12-000218
Purity	:	99.9%
Composition	:	CdSe/ZnS
Emission Peak	:	570±25nm
Surface Group	:	PEG-NH ₂
Solvent	:	Water

Purity
99.9%

Cadmium Selenide/Zinc Sulphide-PEG-NH₂ Quantum Dots are nanoparticles that have a similar structure to the CdSe/ZnS-PEG-COOH QDs, but with a different surface coating. Cadmium Selenide/Zinc Sulphide-PEG-NH₂ Quantum Dots have unique optical and electronic properties that make them useful for a variety of applications, including sensing, imaging, and lighting, particularly in biomedical applications.

CdSe/ZnS



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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