

NS6130-12-000190

Quick Facts

Product	:	ZnSe/ZnS MPA QDs
Stock No	:	NS6130-12-000190
Purity	:	99.9%
Composition	:	ZnSe/ZnS
Emission Peak	:	430±10nm
Surface Group	:	MPA
Solvent	:	Water

ZINC SELENIDE ZINC SULPHIDE

MPA Quantum Dots

Purity
99.9%

Zinc Selenide/Zinc Sulphide-MPA Quantum Dots are a type of nanocrystal that consist of a core made of either zinc selenide or zinc sulphide, surrounded by a layer of 3-mercaptopropionic acid (MPA) molecules attached to its surface.

Quantum dots are often used in biological imaging and sensing applications due to their ability to emit fluorescent light and react with specific biological targets.

ZnSe/ZnS



Follow us:



| www.nanoshel.com | sales@nanoshel.com



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 (0) 74 105 488, +44 203 137 5187

NANOSHEL LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911