

Specification Sheet

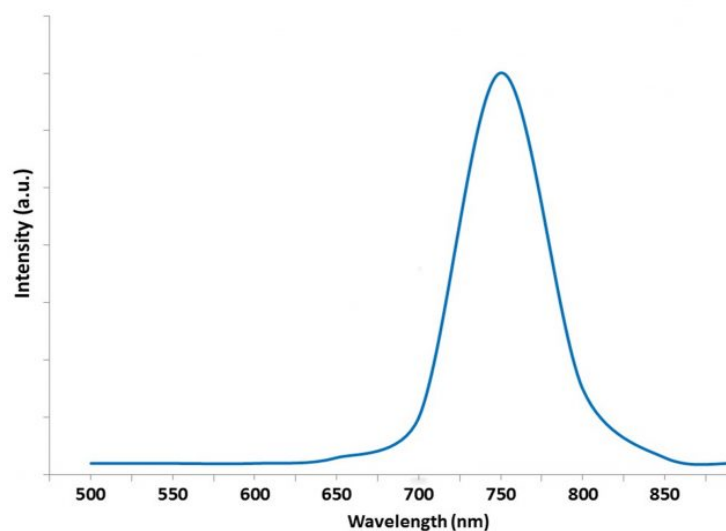
Strongly Luminescent InP ZnS Core Shell Nanoparticles
(Indium Phospide/Zinc Sulphide Quantum Dots-750nm)

Stock No: NS6130-12-000114, CAS: 22398-80-7/1314-98-3

Product	:	Indium Phospide/Zinc Sulphide
Stock No.	:	NS6130-12-000114
CAS	:	22398-80-7/1314-98-3
Purity	:	99.9%
Composition	:	InP/ZnS
Emission Peak	:	750nm
Quantum Yield	:	50-80%
Average Particle Size (FWHM)	:	< 50nm
Solvent	:	Toulene
Application	:	Cell Imaging Application
Main Inspect Verifier	:	Manager QC

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

Characterization of Strongly Luminescent InP ZnS Core Shell Nanoparticles



Indium Phospide/Zinc Sulphide Quantum Dots-750nm



NANOSHEL
Creating Miracles in Black