

Specification Sheet

Quantum Dots Protein Labeling

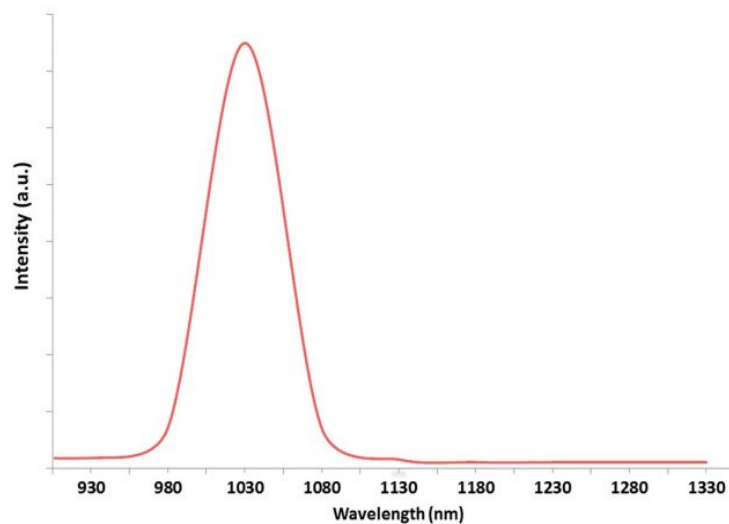
(Lead Sulphide-PEG-NH₂ Quantum Dots)

Stock No: NS6130-12-000230, CAS: 1314-87-0

Product	:	Lead Sulphide-PEG-NH₂ Quantum Dots
Stock No.	:	NS6130-12-000230
CAS	:	1314-87-0
Purity	:	99.9%
Composition	:	PbS
Emission Peak	:	1030±50nm
Surface Group	:	PEG-NH ₂
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 Quantum Dots Protein Labeling



Lead Sulphide-PEG-NH₂ Quantum Dots



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