

Specification Sheet

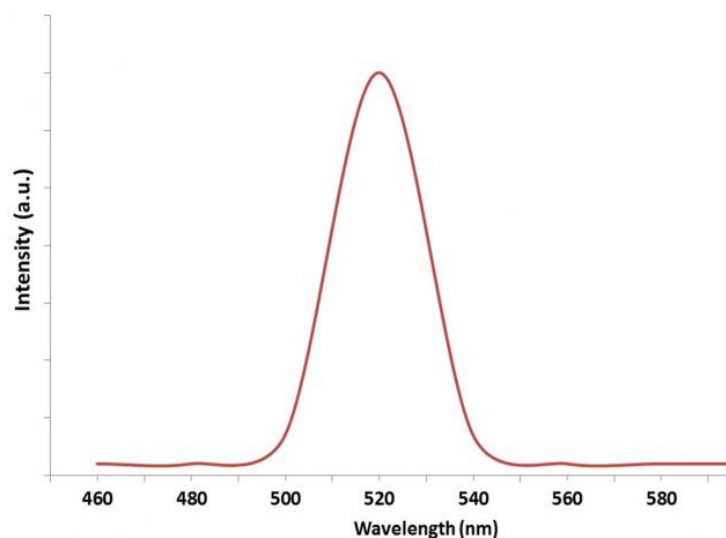
Carboxyl Carbon Quantum Dots

Stock No: NS6130-12-000613, CAS: 7440-44-0

Product	:	Carboxyl Carbon Quantum Dots
Stock No.	:	NS6130-12-000613
CAS	:	7440-44-0
APS	:	1-10nm
Purity	:	99.9%
Molecular Formula	:	C
Molecular Weight	:	12.01g/mol
Surface Modified	:	COOH
Color	:	Yellowish
Emission Peak	:	515-525 nm
Quantum Yield	:	36%
Fluorescence	:	λ_{em} 520 nm
Storage Temperature	:	2-8 °C
Dispersible	:	Water/Organic Solvents
Main Inspect Verifier	:	Manager QC

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

Characterization of Carboxyl Carbon Quantum Dots



Carboxyl Carbon Quantum Dots

