

PRODUCT IDENTITY

PRODUCT NAME	CuInS Quantum Dots	PRODUCT NUMBER	C139658
Grades & Purity	fluorescence λ_{em} 650 nm, 12 μ mol/L in Cyclohexane	VERSION	3

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Quantum yield	≥ 50 (%)
Emission Wavelength	648-652 (nm)
Concentration in Cyclohexane	11.5-12.5 (μ mol/L)
Solvent(Cyclohexane)	Conform