



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	CuInS Quantum Dots
Specifications & Purity:	fluorescence λ_{em} 590 nm, 12 μ mol/L in Cyclohexane
SKU #	C139652

Parameter	Limit Values
Quantum yield	≥ 50 (%)
Emission Wavelength	588-592 (nm)
Concentration in Cyclohexane	11.5-12.5 (μ mol/L)