

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	CuInS Quantum Dots
Specifications & Purity:	fluorescence λ_{em} 630 nm, 12 $\mu\text{mol/L}$ in Cyclohexane
SKU #	C139656

Parameter	Limit Values
Quantum yield	≥ 50 (%)
Emission Wavelength	628-632 (nm)
Concentration in Cyclohexane	11.5-12.5 ($\mu\text{mol/L}$)