

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:	<b>CuInS Quantum Dots</b>
Specifications & Purity:	fluorescence $\lambda_{em}$ 690 nm, 12 $\mu\text{mol/L}$ in Cyclohexane
SKU #	<b>C139662</b>

Parameter	Limit Values
Quantum yield	$\geq 50$ (%)
Concentration in Cyclohexane	11.5-12.5 ( $\mu\text{mol/L}$ )
Emission Wavelength	688-692 (nm)