

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **6-Carboxyfluorescein N-hydroxysuccinimide ester**
Specifications & Purity: for fluorescence
SKU #: **C112921**

Parameter	Limit Values
Purity(HPLC,254 nm)	90-100 (%)
Wave Length	492-498 (nm)
Fluorescence(Emission Maxium)	512-520 (nm)
E(50 mM phosphate buffer,pH 9.0)	74000-86000
Purity(HPLC,254 nm)(isomer purity)	97-100 (%)
Appearance (C112921)	Yellow to Orange Solid,Powder or Crystals
Proton NMR spectrum	Conforms to Structure