

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 12:05:06
 Date of Next Testing: 2026-12-12 12:05:06
 Product Name: **Cy5.5**
 CAS Number: 210892-23-2
 Specifications & Purity: $\geq 97\%$
 Lot #: L2504256
 SKU #: **C651516**
 Version: **4**
 Analysis #: **613187**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	100.00000 %
Excitation wavelength in DMSO	675-690 (nm)	676.00000 nm
Emission wavelength in DMSO	695-710 (nm)	705.00000 nm
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager