

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 18:46:30

Date of Next Testing: 2026-12-16 18:46:30

Product Name: **Cy5.5**

CAS Number: 210892-23-2

Specifications & Purity: $\geq 97\%$

Lot #: L2504258

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