

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 18:37:59

Date of Next Testing: 2026-03-11 18:37:59

Product Name: **Cy5.5**

CAS Number: 210892-23-2

Specifications & Purity: $\geq 97\%$

Lot #: C2510084

SKU #: **C651516**

Version: **4**

Analysis #: **476071**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.46000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Excitation wavelength 675 nm (in H ₂ O)	Pass	Pass
Emission wavelength 688 nm(ACN/H ₂ O)	Pass	Pass



John Su
QA & QC Manager