

Certificate of Analysis

Date of Testing: 2024-03-19 16:33:17

Date of Next Testing: 2025-03-19 16:33:17

Product Name: **Cy5.5**

CAS Number: 210892-23-2

Specifications & Purity: 97%

Lot #: C2409210

SKU #: **C651516**

Analysis: **322763**

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.46 %
LC-MS for identification	Conforms	Conforms
Excitation wavelength 675 nm (in H ₂ O)	Pass	Pass
Emission wavelength 693 nm (in H ₂ O)	Fluorescence-N/A	Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager