

Certificate of Analysis

Date of Testing: 2024-07-02 15:02:48

Date of Next Testing: 2027-07-02 15:02:48

Product Name: **CY7-NH2**

CAS Number: C702044

Specifications & Purity: $\geq 95\%$

Lot #: F2425056

SKU #: **C702044**

Version: **1**

Analysis #: **380368**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Emission maximum,773nm	Conforms	Conforms
Maximum excitation wavelength,750nm	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C702044)	blue to green powder	blue to green powder



John Su
QA & QC Manager