

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-12 16:54:18

Date of Next Testing: 2029-05-11 16:54:18

Product Name: **Cy3 maleimide**

CAS Number:

Specifications & Purity: $\geq 95\%$

Lot #: G2322215

SKU # **C171341**

Version **2**

Analysis #: **702786**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.09900 %
Absorption Maximum	545-555 (nm)	550.00000 nm
Appearance (C171341)	red powder	red powder
Mass spectrum	Conforms to standard	Conforms to standard
Maximum excitation wavelength,550nm	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Emission maximum 570nm($\pm 5\text{nm}$)	Conforms	Conforms



John Su
QA & QC Manager