

Certificate of Analysis

Date of Testing: 2022-12-08 15:59:38

Date of Next Testing: 2026-12-07 15:59:38

Product Name: **Cy5.5 maleimide**

CAS Number: 1593644-50-8

Specifications & Purity: Ex:678nm, Em:695nm, ≥95%

Lot #: K2230430

SKU #: **C171357**

Version: **0**

Analysis #: **151361**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C171357)	Blue to Purple Solid	Blue to Purple Solid



John Su
QA & QC Manager