

Certificate of Analysis

Date of Testing: 2023-02-27 14:13:41

Date of Next Testing: 2026-02-26 14:13:41

Product Name: **Cy5 NHS ester**

CAS Number: 1032678-42-4

Specifications & Purity: $\geq 95\%$

Lot #: B2322522

SKU #: **C171426**

Version: **0**

Analysis #: **163235**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.50000 %
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C171426)	Blue to brown solid	blue to brown solid



John Su
QA & QC Manager