

Certificate of Analysis

Date of Testing:	2025-05-09 16:43:56
Date of Next Testing:	2028-05-08 16:43:56
Product Name:	Cy5 NHS ester
CAS Number:	1032678-42-4
Specifications & Purity:	≥95%
Lot #:	G2219300
SKU #	C171426
Version	0
Analysis #:	508468
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Appearance (C171426)	Blue to brown solid	blue to brown solid
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager