

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-10-08 11:59:04
Date of Next Testing:	2027-10-08 11:59:04
Product Name:	Cy5 NHS ester
CAS Number:	1032678-42-4
Specifications & Purity:	≥95%
Lot #:	I2425069
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

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

John Su
QA & QC Manager