

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 11:46:06

Date of Next Testing: 2028-12-21 11:46:06

Product Name: **Cy5 NHS ester**

CAS Number: 1032678-42-4

Specifications & Purity: $\geq 95\%$

Lot #: B2322707

SKU #: **C171426**

Version: **0**

Analysis #: **621810**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.50000 %
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