

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-11 09:41:57

Date of Next Testing: 2024-12-10 09:41:57

Product Name: **Cyanine7.5 NHS ester**

CAS Number: 2708152-94-5

Specifications & Purity: $\geq 95\%$

Lot #: C2304379

SKU #: **C276361**

Analysis: **302514**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.33000 %
Appearance (C276361)	Green to dark blue powder	Green to dark blue powder
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