

Certificate of Analysis

Date of Testing: 2023-03-15 18:46:39

Date of Next Testing: 2024-03-14 18:46:39

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

CAS Number: 2708152-94-5

Specifications & Purity: $\geq 95\%$

Lot #: C2304374

SKU # **C276361**

Analysis: **191445**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.80000 %
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (C276361)	Green to dark blue powder	Green to dark blue powder



John Su
QA & QC Manager