

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-20 15:22:33

Date of Next Testing: 2024-07-19 15:22:33

Product Name: **Sulfo-Cyanine5.5 NHS ester**

CAS Number: 2419286-92-1

Specifications & Purity:  $\geq 95\%$

Lot #: G2310935

SKU #: **S276331**

Version: **1**

Analysis #: **246084**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 95-100 (%)            | 95.00000 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager