

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-14 16:49:49

Date of Next Testing: 2026-12-13 16:49:49

Product Name: **Cyanine 5 Tyramide**

CAS Number: 1431148-26-3

Specifications & Purity:  $\geq 95\%$ (HPLC)

Lot #: L2304157

SKU #: **C287935**

Version: **1**

Analysis #: **297818**

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 95-100 (%)            | 95.70 %               |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager