



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-02 10:58:58  
Date of Next Testing: 2027-02-02 10:58:58  
Product Name: **Cy5**  
CAS Number:  
Specifications & Purity:  $\geq 95\%$   
Lot #: F2424125  
SKU #: **C266403**  
Version: **1**  
Analysis #: **645679**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Desiccated

| Parameter                 | Limit Values         | Result               |
|---------------------------|----------------------|----------------------|
| Purity(HPLC)              | 95-100 (%)           | 98.36000 %           |
| Absorption Maximum(PH7.4) | 642-652 (nm)         | 646.00000 nm         |
| Appearance(C266403)       | Blue powder          | blue powder          |
| Mass spectrum             | Conforms to standard | Conforms to standard |

John Su  
QA & QC Manager