

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-29 11:07:13  
 Date of Next Testing: 2026-05-28 11:07:13  
 Product Name: **Cy3-alkyne**  
 CAS Number:  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: E2318951  
 SKU #: **C485794**  
 Version: **1**  
 Analysis #: **207122**  
 Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values                                                                                                      | Result                                                                                                            |
|--------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Purity(HPLC area)        | 95-100 (%)                                                                                                        | 96.51000 %                                                                                                        |
| NMR Spectrum 1H          | Conforms to structure                                                                                             | Conforms to Structure                                                                                             |
| LC-MS for identification | Conforms                                                                                                          | Conforms                                                                                                          |
| Appearance(C485794)      | Dark Red to Very Dark Red and Dark Brown to Very Dark Brown and Dark purple and Black Powder or Crystals or solid | Dark Red to Very Dark Red and Dark Brown to Very Dark Brown and Dark purple and Black Powder or Crystals or solid |



John Su  
QA & QC Manager