

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-17 10:27:44

Date of Next Testing: 2028-06-16 10:27:44

Product Name: **8-(4-Nitrophenyl) Bodipy**

CAS Number: 321895-92-5

Specifications & Purity:  $\geq 97\%$

Lot #: I2216471

SKU #: **N349471**

Version: **1**

Analysis #: **524552**

Storage Temperature: Store at 2-8°C

| Parameter           | Limit Values                                   | Result                                         |
|---------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC area)   | 97-100 (%)                                     | 99.90 %                                        |
| Appearance(N349471) | Yellow to Orange to Red to Very Dark Red Solid | Yellow to Orange to Red to Very Dark Red Solid |
| NMR Spectrum 1H     | Conforms to Structure                          | Conforms to Structure                          |
| FNMR spectrum       | Conforms to structure                          | Conforms to Structure                          |

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

John Su  
QA & QC Manager