

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-29 17:55:37

Date of Next Testing: 2026-07-29 17:55:37

Product Name: **Aladdin Fluo™ 647 C<sub>2</sub>-maleimide**

CAS Number:

Specifications & Purity: Ex:651nm, Em:670nm

Lot #: G2528482

SKU # **A638836**

Version **1**

Analysis #: **474859**

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

| Parameter             | Limit Values | Result       |
|-----------------------|--------------|--------------|
| Purity(HPLC)          | 85-100 (%)   | 98.87820 %   |
| Excitation wavelength | 648-654 (nm) | 651.00000 nm |
| Emission Wavelength   | 668-676 (nm) | 672.00000 nm |



John Su  
QA & QC Manager