

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-22 15:41:23
Date of Next Testing:	2029-05-21 15:41:23
Product Name:	BODIPY 581/591 C11 (Lipid Peroxidation Sensor)
CAS Number:	217075-36-0
Specifications & Purity:	BioReagent, for microscopy, Biological Stain, For Fluorescence Analysis, ≥98%
Lot #:	ZJ26F0535618
SKU #	B647088
Version:	1
Analysis #:	033160

Parameter	Limit Value	Result
Purity(HPLC)	98-100(%)	98.20000 %
Appearance(B647088)	Brown-black solid	Brown-black solid
Seal Integrity Testing	Conform	Conform
Proton NMR spectrum	Conforms to Structure	Conforms to structure
LC-MS for identification	Conform	Conforms to structure
Performance	Conform	Conform



Sophia Cheng
Quality Assurance