

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-12 15:40:03
Date of Next Testing:	2031-05-11 15:40:03
Product Name:	Fluo-8 AM calcium ion fluorescence probe
CAS Number:	1345980-40-6
Specifications & Purity:	BioReagent, Biological Stain, Sterile, for microscopy, For Fluorescence Analysis
Lot #:	ZJ26F0535207
SKU #	F1511493
Version:	1
Analysis #:	034867

Parameter	Limit Value	Result
Seal Integrity Testing	Conform	Conform
Functional Assay (Clear, bright and specific staining images of cells or tissue structure)	Conform	Conform
Purity (HPLC at 254nm) $\geq 90\%$	Conform	Conform
Purity (HPLC at 457nm) $\geq 90\%$	Conform	Conform
Purity (TLC) $\geq 95\%$	Conform	Conform



Sophia Cheng
Quality Assurance