

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-07 14:48:48
Date of Next Testing:	2027-05-07 14:48:48
Product Name:	MHI-148 (Near-infrared indocyanine dye)
CAS Number:	172971-76-5
Specifications & Purity:	For Fluorescence Analysis, BioReagent, for microscopy, Biological Stain, ≥98%
Lot #:	ZJ26F0535066
SKU #	M1455370
Version:	2
Analysis #:	032946

Parameter	Limit Value	Result
Purity(HPLC) at 808 nm	≥98(%)	99.29000 %
Appearance(M1455370)	Green yellow solid	Green yellow solid
Seal Integrity Testing	Conform	Conform
Mass spectrum: 681	Conform	Conform
HNMR	Conform	Conform



Sophia Cheng
Quality Assurance