

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-18 14:20:22
Date of Next Testing:	2027-06-18 14:20:22
Product Name:	6-Color Multiple Fluorescent Staining Kit (Anti-Rabbit and Mouse Secondary Antibody)
CAS Number:	
Specifications & Purity:	BioReagent, Suitable for Immunofluorescence, Suitable for Immunohistochemistry
Lot #:	ZJ25F0825679
SKU #	S1372827
Version:	2
Analysis #:	037775

Parameter	Limit Value	Result
Excitation/Absorption Wavelength(S1372827A)	480-490(nm)	490.00000 nm
Excitation/Absorption Wavelength(S1372827B)	540-550(nm)	550.00000 nm
Emission Wavelength(S1372827A)	510-520(nm)	520.00000 nm
Emission Wavelength(S1372827B)	560-570(nm)	570.00000 nm
Excitation/Absorption Wavelength(S1372827C)	580-590(nm)	590.00000 nm
Emission Wavelength(S1372827C)	610-620(nm)	620.00000 nm
Excitation/Absorption Wavelength(S1372827D)	630-650(nm)	630.00000 nm
Emission Wavelength(S1372827D)	670-700(nm)	690.00000 nm
Excitation/Absorption Wavelength(S1372827E)	445-455(nm)	450.00000 nm
Emission Wavelength(S1372827E)	470-480(nm)	480.00000 nm
Appearance(S1372827A)	Green liquid	Green liquid
Appearance(S1372827B)	Pink liquid	Pink Liquid
Appearance(S1372827C)	Dark purple liquid	Dark purple liquid
Appearance(S1372827D)	Blue liquid	Blue liquid
Appearance(S1372827E)	Blue-green liquid	Blue green liquid
Appearance(S1372827F)	Transparent liquid	Transparent liquid
Appearance(S1372827G)	Light yellow liquid	Light yellow Liquid
Appearance(S1372827H)	Transparent liquid	Transparent liquid
Appearance(S1372827I)	Light yellow liquid	Light yellow Liquid
Appearance(S1372827J)	Transparent liquid	Transparent liquid

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Parameter	Limit Value	Result
Appearance(S1372827K)	Transparent and viscous liquid	Transparent and viscous liquid
Solubility(S1372827A)	Readily soluble in water/DMSO	Readily soluble in water/DMSO
Solubility(S1372827B)	Readily soluble in water/DMSO	Readily soluble in water/DMSO
Solubility(S1372827C)	Readily soluble in water/DMSO	Readily soluble in water/DMSO
Solubility(S1372827D)	Readily soluble in water/DMSO	Readily soluble in water/DMSO
Solubility(S1372827E)	Readily soluble in water/DMSO	Readily soluble in water/DMSO
Seal Integrity Testing	Conform	Conform
Purity (HPLC-MS) (S1372827K) $\geq 97\%$	Conform	Conform



Sophia Cheng
Quality Assurance