

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-30 12:04:32

Date of Next Testing: 2027-06-30 12:04:32

Product Name: **Calcein AM /PI Kit**

CAS Number:

Specifications & Purity: AM $\geq$ 90% , PI $\geq$ 95%

Lot #: F2629675

SKU # **C272922**

Version **2**

Analysis #: **728811**

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

Parameter	Limit Values	Result
Absorption Maximum(AM)	485-505 (nm)	495.00000 nm
Purity(HPLC,254nm)(AM)	90-100 (%)	98.32000 %
Absorption Maximum(PI)	490-500 (nm)	495.00000 nm
Purity(HPLC,254nm)(PI)	95-100 (%)	99.06000 %
Appearance(AM)	Colorless solution in DMSO	Colorless solution in DMSO
Appearance(PI)	Red solution in H2O	Red solution in H2O



John Su
QA & QC Manager