

Fluorescent Dye 514-I Phalloidin

Catalog # U0284

Size 300 Reactions

Applications

(A) Spectrum (B) Chemical structure for Fluorescent Dye 514-I Phalloidin

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Specification

Product Description	Fluorescence Dye 514-I with Phalloidin conjugate.
Spectral Equivalent	Alexa Fluor 514
Extinction Coefficient	80000 cm ⁻¹ M ⁻¹
Excitation (Max)	520 nm
Emission (Max)	547 nm
Quantum Yield	0.83
Solubility	DMSO
Molecular Weight	~1800
Regulation Status	For research use only (RUO)
Recommend Usage	Labeling via Phalloidin for fluorescence imaging and other fluorescence-based biochemical analysis.
Storage Buffer	DMSO
Storage Instruction	Store the product in desiccated environment at -20°C and avoid from light.

Note

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Applications

- Conjugation