

Fluorescent Dye 532-I Succinimidyl Ester

Catalog # U0241 Size 1 mg

Applications

Maximum Excitation/Emission wavelength: 542/558 nm

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Specification

Product Description	Fluorescent dye that is water-soluble and forms stable peptide bond with protein amino groups.
Spectral Equivalent	Alexa Fluor 532
Molar Extinction Coefficient	> 80,000 M ⁻¹ cm ⁻¹
Excitation (Max)	542 nm
Emission (Max)	558 nm
Solubility	DMSO, Water
Purity	> 90%
Regulation Status	For research use only (RUO)
Recommend Usage	Labeling of biological molecules, e.g. Antibody, Protein, 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