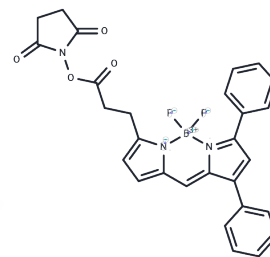


BODIPY 530/550 NHS ester

Chemical Properties

CAS No. :	216961-93-2
Formula:	C ₂₈ H ₂₂ BF ₂ N ₃ O ₄
Molecular Weight:	513.3
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	BODIPY 530/550 NHS ester is suitable for staining proteins and can be utilized for fluorescence OIM (oblique illumination microscopic) imaging [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9482 mL	9.7409 mL	19.4818 mL
5 mM	0.3896 mL	1.9482 mL	3.8964 mL
10 mM	0.1948 mL	0.9741 mL	1.9482 mL
50 mM	0.039 mL	0.1948 mL	0.3896 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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