

ATTO 465 maleimid

Chemical Properties

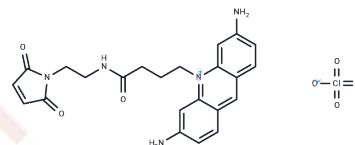
CAS No. : 1173022-13-3

Formula: C₂₃H₂₄ClN₅O₇

Molecular Weight: 517.92

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	ATTO 465 Maleimid, a maleimide ester derivative of ATTO 465, is used for labeling proteins or antibodies, with maximum excitation/emission wavelengths of 453/506 nm.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9308 mL	9.654 mL	19.308 mL
5 mM	0.3862 mL	1.9308 mL	3.8616 mL
10 mM	0.1931 mL	0.9654 mL	1.9308 mL
50 mM	0.0386 mL	0.1931 mL	0.3862 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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