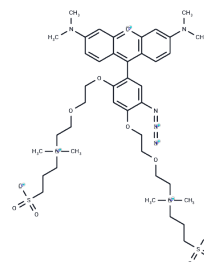


CalFluor 555 azide

Chemical Properties

CAS No. :	1798305-99-3
Formula:	C ₄₁ H ₆₀ N ₇ O ₁₁ S ₂ ⁺
Molecular Weight:	891.08
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	CalFluor 555 azide is a fluorogenic azide probe that becomes fluorescent upon reaction with alkynes (Ex=555 nm) [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1222 mL	5.6112 mL	11.2223 mL
5 mM	0.2244 mL	1.1222 mL	2.2445 mL
10 mM	0.1122 mL	0.5611 mL	1.1222 mL
50 mM	0.0224 mL	0.1122 mL	0.2244 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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