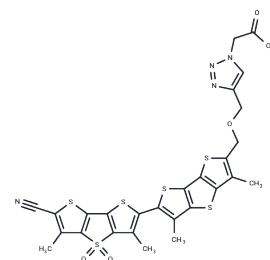


Flipper-TR 5

Chemical Properties

CAS No. :	2081888-04-0
Formula:	C ₂₇ H ₂₀ N ₄ O ₅ S ₆
Molecular Weight:	672.86
Storage:	Keep away from direct sunlight Store at -20°C <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Flipper-TR 5 is a Flipper probe that includes a terminal carboxylate, allowing it to remain on the plasma membrane. It selectively labels the cytoplasmic membrane while exhibiting excellent mechanosensitivity, negligible cytotoxicity, and controllable phototoxicity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4862 mL	7.431 mL	14.8619 mL
5 mM	0.2972 mL	1.4862 mL	2.9724 mL
10 mM	0.1486 mL	0.7431 mL	1.4862 mL
50 mM	0.0297 mL	0.1486 mL	0.2972 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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