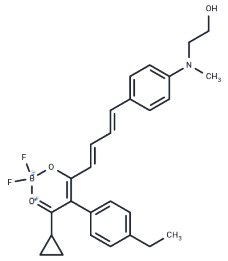
Data Sheet (Cat.No.T202389)

TargetMol

PTO-41

Chemical Properties



CAS No. :

Formula: C27H30BF2NO3

Molecular Weight: 465.34

Storage: Keep away from direct sunlight
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	PTO-41 is a near-infrared fluorescent (NIRF) probe.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.149 mL	10.7448 mL	21.4897 mL
5 mM	0.4298 mL	2.149 mL	4.2979 mL
10 mM	0.2149 mL	1.0745 mL	2.149 mL
50 mM	0.043 mL	0.2149 mL	0.4298 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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