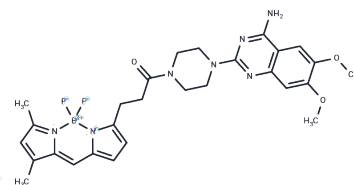


BODIPY FL prazosin

Chemical Properties

CAS No. : 175799-93-6
Formula: C₂₈H₃₂BF₂N₇O₃
Molecular Weight: 563.41
Appearance: no data available
Storage: keep away from direct sunlight
Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	BODIPY FL prazosin is a fluorescent α_1 -adrenergic antagonist that acts on α_1 a-AR (K _i : 14.5 nM) and α_1 b-AR (K _i : 43.3 nM). BODIPY FL prazosin can be used for the study of subcellular localization differences in α_1 -adrenoceptor subtypes.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7749 mL	8.8745 mL	17.7491 mL
5 mM	0.355 mL	1.7749 mL	3.5498 mL
10 mM	0.1775 mL	0.8875 mL	1.7749 mL
50 mM	0.0355 mL	0.1775 mL	0.355 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.

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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