Data Sheet (Cat.No.T75365)



FIM-1

ties
220518-50-3
C45H32N4O8
756.76
no data available
keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year

Biological Description	
Description	FIM-1, a fluorescent probe for protein kinase C (PKC), facilitates mitochondrial staining and serves as an ATP-competitive inhibitor at the catalytic site of PKC, effectively inhibiting its activity [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3214 mL	6.6071 mL	13.2142 mL
5 mM 🚕	0.2643 mL	1.3214 mL	2.6428 mL
10 mM	0.1321 mL	0.6607 mL	1.3214 mL
50 mM	0.0264 mL	0.1321 mL	0.2643 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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