Data Sheet (Cat.No.T75355)



LtIA-F

Chemical Properties

CAS No.:

Formula: C86H121N25O22S4

Molecular Weight: 1985.31

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	LtIA-F, a novel fluorescent analogue of LtIA, offers extensive pharmacological tools for
	investigating the structure-function relationship, distribution, and ligand-binding
	domain of the α3β2 nAChR subtype.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5037 mL	2.5185 mL	5.037 mL
5 mM	0.1007 mL	0.5037 mL	1.0074 mL
10 mM	0.0504 mL	0.2518 mL	0.5037 mL
50 mM	0.0101 mL	0.0504 mL	0.1007 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.

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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