

C12-TLRa

Chemical Properties

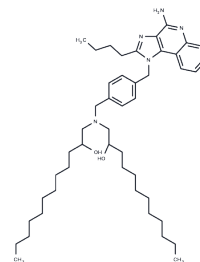
CAS No. :

Formula: C46H73N5O2

Molecular Weight: 728.1

Storage: 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	C12-TLRa is an adjuvant liposome that acts as an agonist at toll-like receptors 7 and 8 (TLR7/8), with a pKa of 6.42.
Targets(IC50)	Others,Liposome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3734 mL	6.8672 mL	13.7344 mL
5 mM	0.2747 mL	1.3734 mL	2.7469 mL
10 mM	0.1373 mL	0.6867 mL	1.3734 mL
50 mM	0.0275 mL	0.1373 mL	0.2747 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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