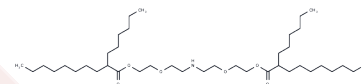


## Bis(N-2-ethoxyethyl 2-hexyldecanoate)amine

### Chemical Properties

CAS No. : 2985009-59-2  
 Formula: C<sub>40</sub>H<sub>79</sub>N<sub>6</sub>O<sub>6</sub>  
 Molecular Weight: 670.06  
 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	Bis(N-2-ethoxyethyl 2-hexyldecanoate)amine is a PEG lipid that enhances the delivery efficiency and tissue specificity of poorly soluble drugs. It is applicable in drug delivery research.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4924 mL	7.462 mL	14.924 mL
5 mM	0.2985 mL	1.4924 mL	2.9848 mL
10 mM	0.1492 mL	0.7462 mL	1.4924 mL
50 mM	0.0298 mL	0.1492 mL	0.2985 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.

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