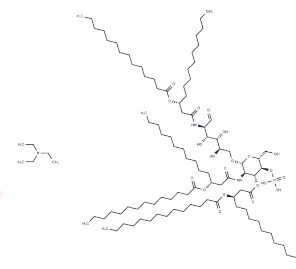


## 3D-Monophosphoryl Lipid (14) triethylamine

## Chemical Properties

CAS No. :	252042-60-7
Formula:	C102H196N3O21P
Molecular Weight:	1831.63
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	3D-Monophosphoryl Lipid (14) (3D-Monophosphoryl Lipid (14)) triethylamine is a TLR agonist that serves as an adjuvant in vaccines to enhance their immunogenicity.
Targets(IC50)	TLR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.546 mL	2.7298 mL	5.4596 mL
5 mM	0.1092 mL	0.546 mL	1.0919 mL
10 mM	0.0546 mL	0.273 mL	0.546 mL
50 mM	0.0109 mL	0.0546 mL	0.1092 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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