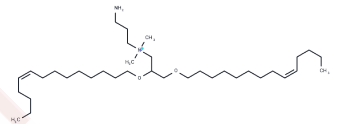


VC1052

## Chemical Properties

CAS No. : 370108-98-8  
 Formula: C<sub>36</sub>H<sub>73</sub>BrN<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 645.88  
 Storage: Keep away from moisture  
 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	VC1052 is a component of Vaxfectin. Vaxfectin is a cationic lipid adjuvant used for vaccines based on plasmid DNA and proteins.
Targets(IC50)	Liposome

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5483 mL	7.7414 mL	15.4828 mL
5 mM	0.3097 mL	1.5483 mL	3.0966 mL
10 mM	0.1548 mL	0.7741 mL	1.5483 mL
50 mM	0.031 mL	0.1548 mL	0.3097 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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