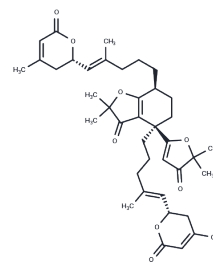


## Aphadilactone B

## Chemical Properties

CAS No. :	1522004-68-7
Formula:	C40H52O8
Molecular Weight:	660.84
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	Aphadilactone B shows significant antimalarial activity with the IC50 value of 1350 ± 150 nM.
Targets(IC50)	Antifection

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5132 mL	7.5661 mL	15.1323 mL
5 mM	0.3026 mL	1.5132 mL	3.0265 mL
10 mM	0.1513 mL	0.7566 mL	1.5132 mL
50 mM	0.0303 mL	0.1513 mL	0.3026 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

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481