

## Bepirovirsen

## Chemical Properties

CAS No. : 1403787-62-1

Formula:

Molecular Weight: 7344

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	Bepirovirsen, an antisense oligonucleotide, targets all HBV messenger RNAs, resulting in decreased levels of HBV-derived RNAs, HBV DNA, and viral proteins. It is utilized in researching chronic HBV infection. The binding site sequence of Bepirovirsen is (GCACTTCGCTTCACCTCTGC) [1].
Targets(IC50)	Others,HBV

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1362 mL	0.6808 mL	1.3617 mL
5 mM	0.0272 mL	0.1362 mL	0.2723 mL
10 mM	0.0136 mL	0.0681 mL	0.1362 mL
50 mM	0.0027 mL	0.0136 mL	0.0272 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