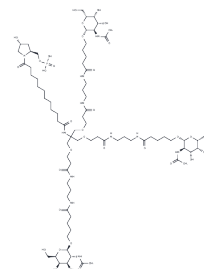


Cemdisiran, terminal sugar modification-

Chemical Properties

CAS No. :	1436858-07-9
Formula:	C78H140N11O34P
Molecular Weight:	1806.97
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	Cemdisiran, an investigational N-acetylgalactosamine-conjugated RNAi (RNA interference) agent with terminal sugar modification, is a small interfering RNA (siRNA) designed to specifically target and suppress the C5 mRNA, thereby reducing the liver's production of the complement component C5 [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5534 mL	2.7671 mL	5.5341 mL
5 mM	0.1107 mL	0.5534 mL	1.1068 mL
10 mM	0.0553 mL	0.2767 mL	0.5534 mL
50 mM	0.0111 mL	0.0553 mL	0.1107 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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