

AS-Inclisiran

Chemical Properties

CAS No. :

Formula: C237H291F10N101O134P22S4

Molecular Weight: 7699.6

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	Inclisiran (ALN-PCSSc), a double-stranded small interfering RNA (siRNA) compound, serves as the antisense of itself and targets PCSK-9 transcription inhibition. It is employed in the study of hyperlipidemia and cardiovascular disease (CVD) [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1299 mL	0.6494 mL	1.2988 mL
5 mM	0.026 mL	0.1299 mL	0.2598 mL
10 mM	0.013 mL	0.0649 mL	0.1299 mL
50 mM	0.0026 mL	0.013 mL	0.026 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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