

Fazirsiran

Chemical Properties

CAS No. : 2175009-08-0
Formula:
Molecular Weight: 15587.6
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Fazirsiran (ARO-AAT), a second-generation RNAi agent, comprises a cholesterol-conjugated RNAi trigger (chol-RNAi) that selectively degrades AAT mRNA via RNAi, and a melittin-derived peptide conjugated to N-acetylgalactosamine (NAG) as the excipient EX1 to enhance endosomal escape of chol-RNAi in hepatocytes [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0642 mL	0.3208 mL	0.6415 mL
5 mM	0.0128 mL	0.0642 mL	0.1283 mL
10 mM	0.0064 mL	0.0321 mL	0.0642 mL
50 mM	0.0013 mL	0.0064 mL	0.0128 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.

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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