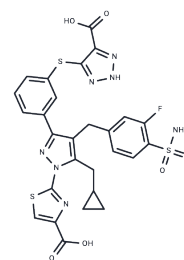


LDHA-IN-5

Chemical Properties

CAS No. :	2776148-90-2
Formula:	C27H22FN7O6S3
Molecular Weight:	655.7
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	LDHA-IN-5 is a novel and potent inhibitor targeting both glycolate oxidase (GO) and lactate dehydrogenase A (LDHA), designed for the treatment of primary hyperoxaluria.
Targets(IC50)	Others,Dehydrogenase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5251 mL	7.6254 mL	15.2509 mL
5 mM	0.305 mL	1.5251 mL	3.0502 mL
10 mM	0.1525 mL	0.7625 mL	1.5251 mL
50 mM	0.0305 mL	0.1525 mL	0.305 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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