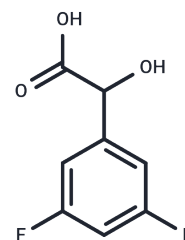


3,5-Difluoromandelic acid

Chemical Properties

CAS No. :	132741-31-2
Formula:	C ₈ H ₆ F ₂ O ₃
Molecular Weight:	188.13
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	3,5-Difluoromandelic acid ,with CAS No. 132741-31-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3,5-Difluoromandelic acid provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3155 mL	26.5774 mL	53.1547 mL
5 mM	1.0631 mL	5.3155 mL	10.6309 mL
10 mM	0.5315 mL	2.6577 mL	5.3155 mL
50 mM	0.1063 mL	0.5315 mL	1.0631 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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