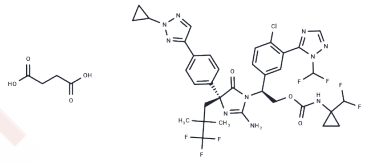
Data Sheet (Cat.No.T74939)

TargetMol

HIV protease-IN-1

Chemical Properties



CAS No. : 2511547-82-1

Formula: C39H40ClF7N10O7

Molecular Weight: 929.24

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	HIV protease-IN-1 (compound 1·succinate), a potent non-peptidic inhibitor of HIV protease, is used in AIDS research [1].
Targets(IC50)	Others,HIV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0761 mL	5.3807 mL	10.7615 mL
5 mM	0.2152 mL	1.0761 mL	2.1523 mL
10 mM	0.1076 mL	0.5381 mL	1.0761 mL
50 mM	0.0215 mL	0.1076 mL	0.2152 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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