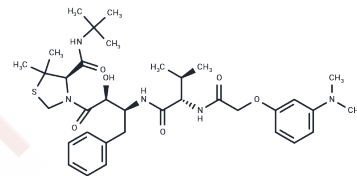


JE-2178

Chemical Properties

CAS No. : 210181-19-4
 Formula: C₃₅H₅₁N₅O₆S
 Molecular Weight: 669.87
 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	JE-2178 is compound with high bioavailability .
Targets(IC50)	Others,HIV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4928 mL	7.4641 mL	14.9283 mL
5 mM	0.2986 mL	1.4928 mL	2.9857 mL
10 mM	0.1493 mL	0.7464 mL	1.4928 mL
50 mM	0.0299 mL	0.1493 mL	0.2986 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.

Reference

Mimoto T, Hattori N, Takaku H, Kisanuki S, Fukazawa T, Terashima K, Kato R, Nojima S, Misawa S, Ueno T, Imai J, Enomoto H, Tanaka S, Sakikawa H, Shintani M, Hayashi H, Kiso Y. Structure-activity relationship of orally potent tripeptide-based HIV protease inhibitors containing hydroxymethylcarbonyl isostere. Chem Pharm Bull (Tokyo). 2000 Sep;48(9):1310-26. PubMed PMID: 10993230.

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