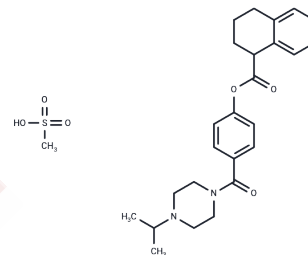


FK-448 methanesulfonate

Chemical Properties

CAS No. :	85858-77-1
Formula:	C ₂₅ H ₃₀ N ₂ O ₃ .xCH ₄ O ₃ S
Molecular Weight:	502.63
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	FK-448 methanesulfonate is a chymotrypsin inhibitor that has been shown to affect intestinal absorption of insulin in rats and dogs .
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9895 mL	9.9477 mL	19.8954 mL
5 mM	0.3979 mL	1.9895 mL	3.9791 mL
10 mM	0.199 mL	0.9948 mL	1.9895 mL
50 mM	0.0398 mL	0.199 mL	0.3979 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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