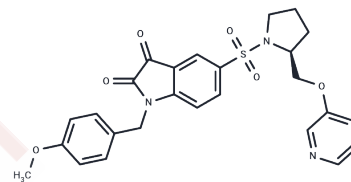


Caspase-3-IN-1

Chemical Properties

CAS No. : 872254-32-5
 Formula: C₂₆H₂₅N₃O₆S
 Molecular Weight: 507.56
 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	Caspase-3-IN-1 is a potent inhibitor of Caspase-3 (IC ₅₀ : 14.5 nM).
Targets(IC ₅₀)	Others,Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9702 mL	9.8511 mL	19.7021 mL
5 mM	0.394 mL	1.9702 mL	3.9404 mL
10 mM	0.197 mL	0.9851 mL	1.9702 mL
50 mM	0.0394 mL	0.197 mL	0.394 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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