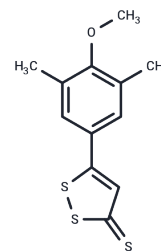


COX-2-IN-11

Chemical Properties

CAS No. :	1023741-06-1
Formula:	C ₁₂ H ₁₂ O ₅ S ₃
Molecular Weight:	268.42
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	COX-2-IN-11 (compound 7b2) is a potent and selective COX-2 inhibitor with potential applications in inflammation disease research[1].
Targets(IC50)	Others,COX

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7255 mL	18.6275 mL	37.255 mL
5 mM	0.7451 mL	3.7255 mL	7.451 mL
10 mM	0.3726 mL	1.8628 mL	3.7255 mL
50 mM	0.0745 mL	0.3726 mL	0.7451 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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