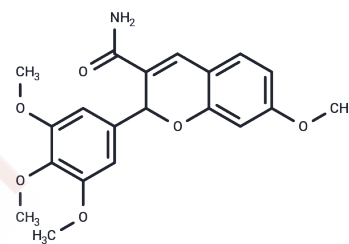


TNF- α -IN-13

Chemical Properties

CAS No. :	364039-48-5
Formula:	C ₂₀ H ₂₁ N ₁ O ₆
Molecular Weight:	371.38
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	TNF- α -IN-13, a potent inhibitor of TNF α , exhibits an IC ₅₀ of less than 0.6 μ M and possesses antiinflammatory properties (WO2001072735A2; example 6) [1].
Targets(IC ₅₀)	TNF

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6927 mL	13.4633 mL	26.9266 mL
5 mM	0.5385 mL	2.6927 mL	5.3853 mL
10 mM	0.2693 mL	1.3463 mL	2.6927 mL
50 mM	0.0539 mL	0.2693 mL	0.5385 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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