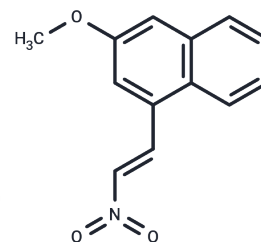


TNF- α -IN-22

Chemical Properties

CAS No. :	2251689-60-6
Formula:	C ₁₃ H ₁₁ NO ₃
Molecular Weight:	229.231
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	TNF- α -IN-22 (Compound 30) is a TNF α inhibitor that induces apoptosis by inhibiting TNF α -induced I κ B α downregulation and blocking the cell cycle. It is applicable for research in triple-negative breast cancer.
Targets(IC50)	Apoptosis, TNF

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3624 mL	21.8122 mL	43.6243 mL
5 mM	0.8725 mL	4.3624 mL	8.7249 mL
10 mM	0.4362 mL	2.1812 mL	4.3624 mL
50 mM	0.0872 mL	0.4362 mL	0.8725 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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