

## Nangibotide TFA

## Chemical Properties

CAS No. :

Formula: C56H83F3N14O24S2

Molecular Weight: 1457.46

Keep away from moisture

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	Nangibotide TFA, a TREM-1 receptor inhibitor, modulates the innate immune response and attenuates both systemic and localized inflammatory reactions in rodent models of myocardial ischemia-reperfusion [1].
Targets(IC50)	Apoptosis,NF-κB,NOD-like Receptor (NLR),Interleukin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6861 mL	3.4306 mL	6.8613 mL
5 mM	0.1372 mL	0.6861 mL	1.3723 mL
10 mM	0.0686 mL	0.3431 mL	0.6861 mL
50 mM	0.0137 mL	0.0686 mL	0.1372 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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