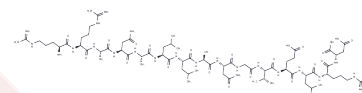


TNF- $\alpha$  (31-45), human

## Chemical Properties

CAS No. : 144796-71-4  
 Formula: C<sub>69</sub>H<sub>122</sub>N<sub>26</sub>O<sub>22</sub>  
 Molecular Weight: 1667.895  
 Storage: Keep away from moisture  
 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- $\alpha$ (31-45), human, is a peptide of tumor necrosis factor- $\alpha$ .
Targets(IC50)	Apoptosis,Others,NF- $\kappa$ B,TNF

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5996 mL	2.9978 mL	5.9956 mL
5 mM	0.1199 mL	0.5996 mL	1.1991 mL
10 mM	0.060 mL	0.2998 mL	0.5996 mL
50 mM	0.012 mL	0.060 mL	0.1199 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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