

[Lys5,MeLeu9,Nle10]-NKA(4-10) TFA

## Chemical Properties

CAS No. :

Formula: C41H66F3N9O11

Molecular Weight: 918.01

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	[Lys5,MeLeu9,Nle10]-NKA(4-10) TFA is a potent and highly selective NK2 receptor agonist with an IC50 value of 6.1 nM [1].
Targets(IC50)	Neurokinin receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0893 mL	5.4466 mL	10.8931 mL
5 mM	0.2179 mL	1.0893 mL	2.1786 mL
10 mM	0.1089 mL	0.5447 mL	1.0893 mL
50 mM	0.0218 mL	0.1089 mL	0.2179 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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