

## WKYMVM-NH2 TFA

## Chemical Properties

CAS No. : 1435781-74-0

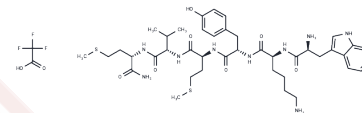
Formula: C43H62F3N9O9S2

Molecular Weight: 970.13

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	WKYMVM-NH2 TFA, a potent agonist for N-formyl peptide receptor (FPR1) and FPRL1/2, activates key leukocyte effector functions including chemotaxis, complement receptor-3 mobilization, and NADPH oxidase activation, as documented in references [1] [2] [3].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0308 mL	5.1539 mL	10.3079 mL
5 mM	0.2062 mL	1.0308 mL	2.0616 mL
10 mM	0.1031 mL	0.5154 mL	1.0308 mL
50 mM	0.0206 mL	0.1031 mL	0.2062 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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