

## Frakefamide TFA

## Chemical Properties

CAS No. :

Formula: C32H35F4N5O7

Molecular Weight: 677.64

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	Frakefamide TFA is a potent analgesic acting as a $\mu$ -selective receptor agonist with peripheral activity, unable to cross the blood-brain barrier to enter the central nervous system [1] [2].
Targets(IC50)	Others,Opioid Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4757 mL	7.3785 mL	14.7571 mL
5 mM	0.2951 mL	1.4757 mL	2.9514 mL
10 mM	0.1476 mL	0.7379 mL	1.4757 mL
50 mM	0.0295 mL	0.1476 mL	0.2951 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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