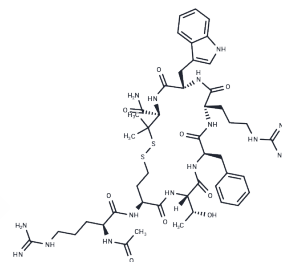


## Filimelnotide

## Chemical Properties

CAS No. :	2093087-54-6
Formula:	C47H69N15O9S2
Molecular Weight:	1052.28
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Filimelnotide is an agonist of the melanocortin receptor.
Targets(IC50)	Melanocortin Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9503 mL	4.7516 mL	9.5032 mL
5 mM	0.1901 mL	0.9503 mL	1.9006 mL
10 mM	0.095 mL	0.4752 mL	0.9503 mL
50 mM	0.019 mL	0.095 mL	0.1901 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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