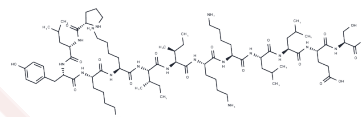


## Platelet Factor 4 (58-70), human

## Chemical Properties

CAS No. :	82989-21-7
Formula:	C76H133N17O18
Molecular Weight:	1572.97
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	Platelet Factor 4 (58-70), human, is a polypeptide comprising the 58-70 amino acid sequence of Platelet Factor 4 (PF-4) residues.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6357 mL	3.1787 mL	6.3574 mL
5 mM	0.1271 mL	0.6357 mL	1.2715 mL
10 mM	0.0636 mL	0.3179 mL	0.6357 mL
50 mM	0.0127 mL	0.0636 mL	0.1271 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.

## Reference

Jouan V, et al. Inhibition of in vitro angiogenesis by platelet factor-4-derived peptides and mechanism of action. Blood. 1999 Aug 1;94(3):984-93.

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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481