

## PAR-4 Agonist Peptide, amide acetate

## Chemical Properties

CAS No. :

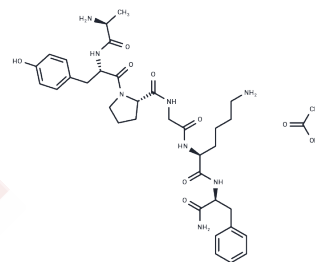
Formula: C36H52N8O9

Molecular Weight: 740.86

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	PAR-4 Agonist Peptide, amide acetate is an agonist of proteinase-activated receptor-4 (PAR-4).
Targets(IC50)	Protease-activated Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3498 mL	6.7489 mL	13.4978 mL
5 mM	0.270 mL	1.3498 mL	2.6996 mL
10 mM	0.135 mL	0.6749 mL	1.3498 mL
50 mM	0.027 mL	0.135 mL	0.270 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

A. Annaházi, Dabek M , Gecse K , et al. Proteinase-activated receptor-4 evoked colorectal analgesia in mice: an endogenously activated feed-back loop in visceral inflammatory pain[J]. Neurogastroenterology and motility : the official journal of the European Gastrointestinal Motility Society, 2012, 24(1):76-0.

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