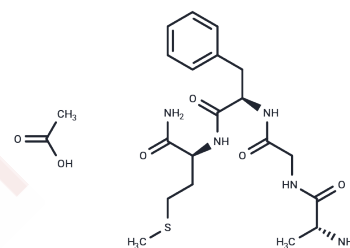


D-Ala-Gly-Phe-Met-NH₂ monoacetate

Chemical Properties

CAS No. :	100929-65-5
Formula:	C ₂₁ H ₃₃ N ₅ O ₆ S
Molecular Weight:	483.58
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	D-Ala-Gly-Phe-Met-NH ₂ monoacetate, an opioid peptide, serves as a potent agonist for the opiate δ -receptor [1].
Targets(IC ₅₀)	Opioid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0679 mL	10.3396 mL	20.6791 mL
5 mM	0.4136 mL	2.0679 mL	4.1358 mL
10 mM	0.2068 mL	1.034 mL	2.0679 mL
50 mM	0.0414 mL	0.2068 mL	0.4136 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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