

## Ac-RYYRWK-NH2 acetate

## Chemical Properties

CAS No. :

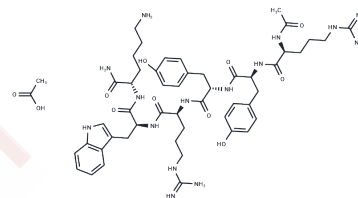
Formula: C51H73N15O11

Molecular Weight: 1072.22

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	Ac-RYYRWK-NH2 acetate is a potent partial agonist of the nociceptin receptor(NOP), which is the endogenous ORL1 receptor agonist.
Targets(IC50)	Opioid Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9326 mL	4.6632 mL	9.3264 mL
5 mM	0.1865 mL	0.9326 mL	1.8653 mL
10 mM	0.0933 mL	0.4663 mL	0.9326 mL
50 mM	0.0187 mL	0.0933 mL	0.1865 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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