

## Valeramide

## Chemical Properties

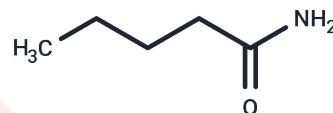
CAS No. : 626-97-1

Formula: C<sub>5</sub>H<sub>11</sub>NO

Molecular Weight: 101.15

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	Valeramide is an amide compound isolated from the roots of Ottonia anisum Spreng.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	9.8863 mL	49.4315 mL	98.8631 mL
5 mM	1.9773 mL	9.8863 mL	19.7726 mL
10 mM	0.9886 mL	4.9432 mL	9.8863 mL
50 mM	0.1977 mL	0.9886 mL	1.9773 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

López KS, et al. Local Anesthetic Activity from Extracts, Fractions and Pure Compounds from the Roots of Ottonia anisum Spreng. (Piperaceae). An Acad Bras Cienc. 2016 Oct-Dec;88(4):2229-2237.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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