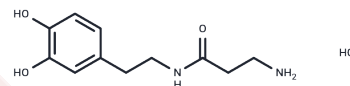


## N-β-alanyldopamine hydrochloride

## Chemical Properties

CAS No. :	58077-93-3
Formula:	C <sub>11</sub> H <sub>17</sub> ClN <sub>2</sub> O <sub>3</sub>
Molecular Weight:	260.72
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	N-β-Alanyldopamine hydrochloride (NBAD hydrochloride) represents the primary dopamine derivative found in haemolymph [1].
Targets(IC50)	Others,Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8355 mL	19.1777 mL	38.3553 mL
5 mM	0.7671 mL	3.8355 mL	7.6711 mL
10 mM	0.3836 mL	1.9178 mL	3.8355 mL
50 mM	0.0767 mL	0.3836 mL	0.7671 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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