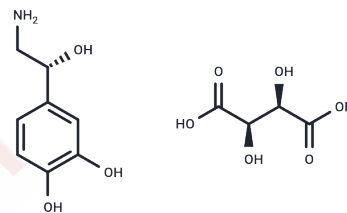


Noradrenaline tartrate

Chemical Properties

CAS No. :	51-40-1
Formula:	C ₁₂ H ₁₇ NO ₉
Molecular Weight:	319.26
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	Norepinephrine bitartrate is a precursor of epinephrine. Norepinephrine is the principal transmitter of most postganglionic sympathetic fibers and of the diffuse projection system in the brain arising from the locus ceruleus.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1322 mL	15.6612 mL	31.3224 mL
5 mM	0.6264 mL	3.1322 mL	6.2645 mL
10 mM	0.3132 mL	1.5661 mL	3.1322 mL
50 mM	0.0626 mL	0.3132 mL	0.6264 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

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