

L-NIL hydrochloride

Chemical Properties

CAS No.: 150403-89-7
Formula: C₈H₁₇N₃O₂·HCl
Molecular Weight: 223.7
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	selective inhibitor of inducible nitric oxide synthase
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Solubility Information

Solubility	H ₂ O: <22.37mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.47 mL	22.351 mL	44.703 mL
5 mM	0.894 mL	4.47 mL	8.941 mL
10 mM	0.447 mL	2.235 mL	4.47 mL
50 mM	0.089 mL	0.447 mL	0.894 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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