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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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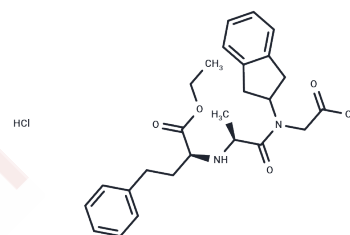
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Delapril hydrochloride

Chemical Properties

CAS No. :	83435-67-0
Formula:	C ₂₆ H ₃₃ ClN ₂ O ₅
Molecular Weight:	489.01
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Delapril hydrochloride (indalapril) is a prodrug; it is converted into two active metabolites, 5-hydroxy delapril diacid and delapril diacid. These metabolites bind completely to and inhibit angiotensin-converting enzyme (ACE), hence blocking angiotensin I to angiotensin II conversion.
Targets(IC50)	RAAS

Solubility Information

Solubility	DMSO: 89 mg/mL (182 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0449 mL	10.2247 mL	20.4495 mL
5 mM	0.409 mL	2.0449 mL	4.0899 mL
10 mM	0.2045 mL	1.0225 mL	2.0449 mL
50 mM	0.0409 mL	0.2045 mL	0.409 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.

Reference

Pubchem. "DELAPRIL | C₂₆H₃₂N₂O₅ - PubChem".

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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