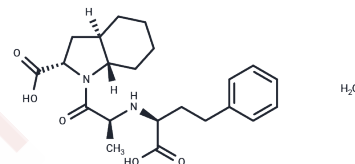


Trandolaprilate hydrate

Chemical Properties

CAS No. :	951393-55-8
Formula:	C ₂₂ H ₃₂ N ₂ O ₆
Molecular Weight:	420.5
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	Trandolaprilate hydrate, the main bioactive metabolite of Trandolapril and a potent angiotensin-converting enzyme (ACE) inhibitor, exhibits high lipophilicity and partially inhibits angiotensin-I-mediated c-fos induction.
Targets(IC50)	Others,Endogenous Metabolite,Angiotensin-converting Enzyme (ACE)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3781 mL	11.8906 mL	23.7812 mL
5 mM	0.4756 mL	2.3781 mL	4.7562 mL
10 mM	0.2378 mL	1.1891 mL	2.3781 mL
50 mM	0.0476 mL	0.2378 mL	0.4756 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

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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481