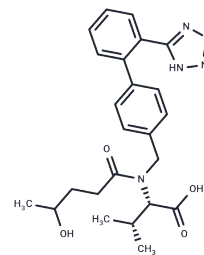


4-hydroxy Valsartan

Chemical Properties

CAS No. :	188259-69-0
Formula:	C ₂₄ H ₂₉ N ₅ O ₄
Molecular Weight:	451.527
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	4-hydroxy Valsartan is a major metabolite of the angiotensin II type 1 (AT1) receptor antagonist valsartan . It reduces platelet aggregation induced by epinephrine and collagen but not ADP in human whole blood.
Targets(IC50)	Others,Drug Metabolite

Solubility Information

Solubility	Methanol: Slightly soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2147 mL	11.0735 mL	22.1469 mL
5 mM	0.4429 mL	2.2147 mL	4.4294 mL
10 mM	0.2215 mL	1.1073 mL	2.2147 mL
50 mM	0.0443 mL	0.2215 mL	0.4429 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