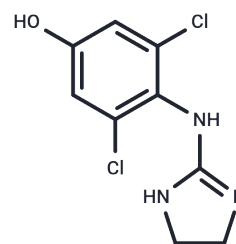


## 4-Hydroxyclonidine

## Chemical Properties

CAS No. :	57101-48-1
Formula:	C <sub>9</sub> H <sub>9</sub> Cl <sub>2</sub> N <sub>3</sub> O
Molecular Weight:	246.093
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-Hydroxyclonidine is a metabolite of Clonidine. It is equally effective as Clonidine in displacing labeled Clonidine from antibodies.
Targets(IC50)	Drug Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0636 mL	20.3178 mL	40.6355 mL
5 mM	0.8127 mL	4.0636 mL	8.1271 mL
10 mM	0.4064 mL	2.0318 mL	4.0636 mL
50 mM	0.0813 mL	0.4064 mL	0.8127 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