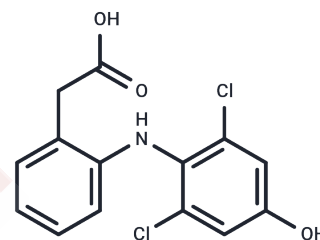


## 4'-Hydroxy diclofenac

## Chemical Properties

CAS No. :	64118-84-9
Formula:	C <sub>14</sub> H <sub>11</sub> Cl <sub>2</sub> NO <sub>3</sub>
Molecular Weight:	312.15
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'-Hydroxydiclofenac is a diclofenac metabolite.
Targets(IC50)	Others, Drug Metabolite

## Solubility Information

Solubility	DMSO: Soluble, ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2036 mL	16.0179 mL	32.0359 mL
5 mM	0.6407 mL	3.2036 mL	6.4072 mL
10 mM	0.3204 mL	1.6018 mL	3.2036 mL
50 mM	0.0641 mL	0.3204 mL	0.6407 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.

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