

4-hydroxy Nebivolol hydrochloride

Chemical Properties

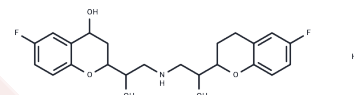
CAS No. : 2717115-85-8

Formula: C₂₂H₂₅F₂N₅O₅·HCl

Molecular Weight: 457.9

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 Nebivolol, a primary metabolite of Nebivolol, results from the enzymatic hydroxylation of Nebivolol by the cytochrome P450 (CYP) isoform CYP2D6.
Targets(IC50)	Others,Adrenergic Receptor,Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1839 mL	10.9194 mL	21.8388 mL
5 mM	0.4368 mL	2.1839 mL	4.3678 mL
10 mM	0.2184 mL	1.0919 mL	2.1839 mL
50 mM	0.0437 mL	0.2184 mL	0.4368 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

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