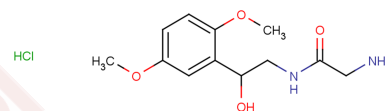


## Midodrine (hydrochloride)

## Chemical Properties

CAS No. :	43218-56-0
Formula:	C <sub>12</sub> H <sub>19</sub> ClN <sub>2</sub> O <sub>4</sub>
Molecular Weight:	290.74
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	Midodrine hydrochloride ((±)-Midodrine hydrochloride) is an $\alpha$ 1-receptor agonist used in the treatment of dysautonomia and orthostatic hypotension.
Targets(IC50)	Adrenergic Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4395 mL	17.1975 mL	34.395 mL
5 mM	0.6879 mL	3.4395 mL	6.879 mL
10 mM	0.3439 mL	1.7197 mL	3.4395 mL
50 mM	0.0688 mL	0.3439 mL	0.6879 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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