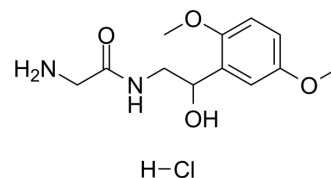


## Midodrine hydrochloride

Cat. No.:	HY-12749A
CAS No.:	43218-56-0
Molecular Formula:	C <sub>12</sub> H <sub>19</sub> ClN <sub>2</sub> O <sub>4</sub>
Molecular Weight:	290.74
Target:	Others
Pathway:	Others
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### SOLVENT & SOLUBILITY

#### In Vitro

H<sub>2</sub>O : 100 mg/mL (343.95 mM; Need ultrasonic)

Concentration	Mass			
	1 mg	5 mg	10 mg	
1 mM	3.4395 mL	17.1975 mL	34.3950 mL	
5 mM	0.6879 mL	3.4395 mL	6.8790 mL	
10 mM	0.3439 mL	1.7197 mL	3.4395 mL	

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Midodrine hydrochloride ((±)-Midodrine hydrochloride) is an α<sub>1</sub>-receptor agonist, for the treatment of dysautonomia and orthostatic hypotension.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA