## Data Sheet (Cat.No.T22861)



## Imiloxan hydrochloride

Chemical F	Properties
CAS No.:	81167-22-8
Formula:	C14H16N2O2·HC
Molecular Weight:	280.75
Appearance:	N/A
Storage:	0-4°C for short te

Biological Description					
Description	α2-adrenoceptor antagonist				

## Solubility Information

Solubility	H2O: <28.07mg/ml	
	(< 1 mg/ml refers to the product slightly soluble or insoluble)	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.562 mL	17.809 mL	35.619 mL
5 mM	0.712 mL	3.562 mL	7.124 mL
10 mM	0.356 mL	1.781 mL	3.562 mL
50 mM	0.071 mL	0.356 mL	0.712 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80  $^{\circ}$ C for 6 months; - 20  $^{\circ}$ C for 1 month. Please use it as soon as possible.

## Inhibitors · Natural Compounds · Compound Libraries

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