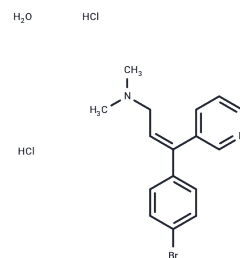


## Zimeldine hydrochloride hydrate

## Chemical Properties

CAS No. :	61129-30-4
Formula:	C <sub>16</sub> H <sub>21</sub> BrCl <sub>2</sub> N <sub>2</sub> O
Molecular Weight:	408.16
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	Zimeldine hydrochloride hydrate is a serotonin uptake inhibitor that was formerly used for depression but was withdrawn worldwide in September 1983 because of the risk of Guillain-Barre Syndrome associated with its use.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.450 mL	12.2501 mL	24.5002 mL
5 mM	0.490 mL	2.450 mL	4.900 mL
10 mM	0.245 mL	1.225 mL	2.450 mL
50 mM	0.049 mL	0.245 mL	0.490 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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