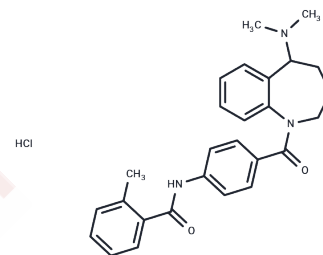


## Mozavaptan hydrochloride

### Chemical Properties

CAS No. :	138470-70-9
Formula:	C <sub>27</sub> H <sub>30</sub> ClN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	464
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	Mozavaptan is a vasopressin receptor antagonist.
Targets(IC50)	Others, Vasopressin Receptor

### Solubility Information

Solubility	H <sub>2</sub> O: Insoluble, DMSO: Soluble, ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1552 mL	10.7759 mL	21.5517 mL
5 mM	0.431 mL	2.1552 mL	4.3103 mL
10 mM	0.2155 mL	1.0776 mL	2.1552 mL
50 mM	0.0431 mL	0.2155 mL	0.431 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.

### Reference

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