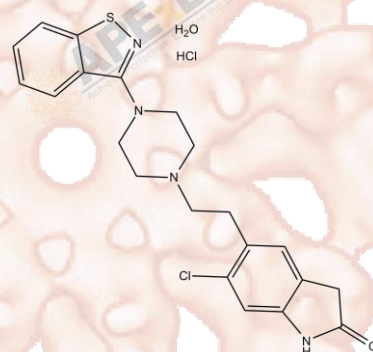


Product Data Sheet

Ziprasidone hydrochloride monohydrate

Cat. No.:	A3953
CAS No.:	138982-67-9
Formula:	C ₂₁ H ₂₄ Cl ₂ N ₄ O ₂ S
M.Wt:	467.41
Synonyms:	CP 88059; CP-88059; CP88059
Target:	Neuroscience
Pathway:	5-HT Receptor
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥11.69 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
			1mM	5mM	10mM
			1mM	5mM	10mM
		1 mM	2.1394 mL	10.6972 mL	21.3945 mL
		5 mM	0.4279 mL	2.1394 mL	4.2789 mL
		10 mM	0.2139 mL	1.0697 mL	2.1394 mL

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

Biological Activity

Shortsummary	5-HT (serotonin)/dopamine receptor antagonist	
IC ₅₀ & Target		
In Vitro	Cell Viability Assay	
	Preparation method:	
In Vivo	Animal experiment	
	Applications:	

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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