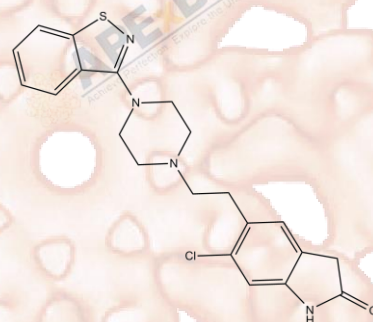


Product Data Sheet

Ziprasidone

Cat. No.:	A3952
CAS No.:	146939-27-7
Formula:	C ₂₁ H ₂₁ ClN ₄ O ₂ S
M.Wt:	412.94
Synonyms:	Geodon; CP 88059; CP-88059; CP88059
Target:	Neuroscience
Pathway:	5-HT Receptor
Storage:	Store at -20°C



Solvent & Solubility

≥20.65 mg/mL in DMSO with gentle warming; insoluble in H₂O; insoluble in EtOH

In Vitro	Preparing Stock Solutions			Mass			
		Solvent Concentration			1mg	5mg	10mg
		1 mM	2.4217 mL	12.1083 mL	24.2166 mL		
		5 mM	0.4843 mL	2.4217 mL	4.8433 mL		
10 mM	0.2422 mL	1.2108 mL	2.4217 mL				

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

Biological Activity

Shortsummary 5-HT (serotonin)/dopamine receptor antagonist

IC₅₀ & 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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