

Product Name: Pimavanserin Revision Date: 01/10/2021

Product Data Sheet

Pimavanserin

Cat. No.: B8019

CAS No.: 706779-91-1 Formula: C25H34FN3O2

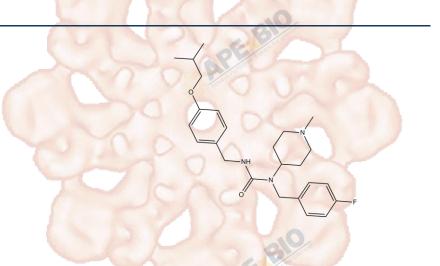
M.Wt: 427.55

Synonyms:

Target: GPCR/G protein

Pathway: 5-HT Receptor

Storage: Desiccate at -20°C



Solvent & Solubility

 \geqslant 21.38 mg/mL in DMSO; insoluble in H2O; \geqslant 54.5 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.3389 mL	11.6945 mL	23.3891 mL
	5 mM	0.4678 mL	2.3389 mL	4.6778 mL
	10 mM	0.2339 mL	1.1695 mL	2.3389 mL

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

Biological Activity

Shortsummary	5-HT2A inverse agonist			
IC ₅₀ & Target				
In Vitro	Cell Viability Assay	Carlos Maria		
	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 APExBIO 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.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com



