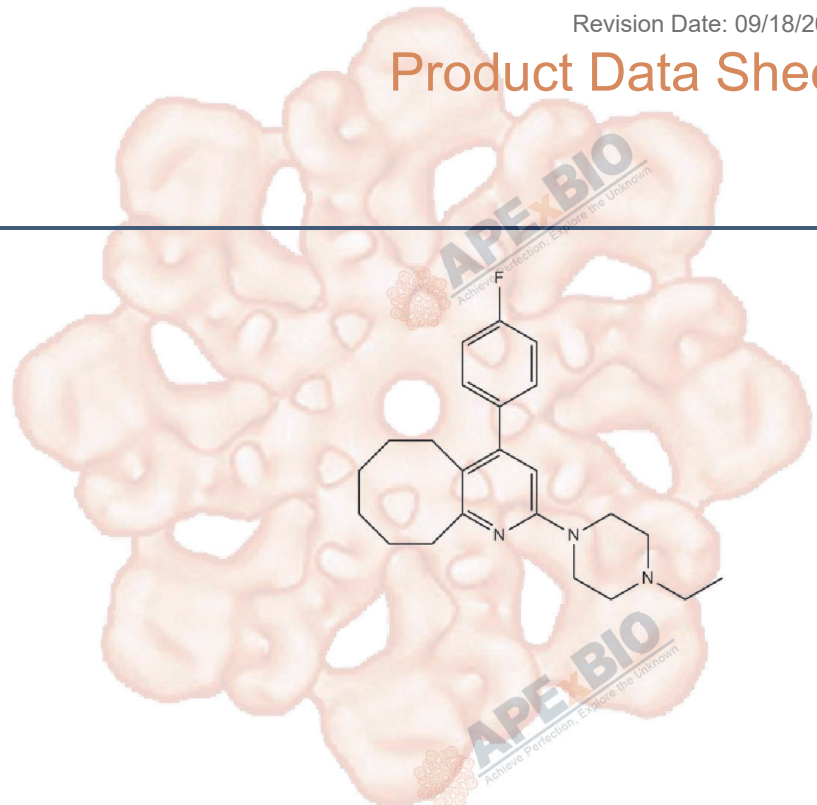


Product Data Sheet

Blonanserin

Cat. No.:	A8384
CAS No.:	132810-10-7
Formula:	C23H30FN3
M.Wt:	367.5
Synonyms:	
Target:	Neuroscience
Pathway:	5-HT Receptor
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥17.67 mg/mL in EtOH; ≥9.19 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	1mg	5mg	10mg
			1 mM	2.7211 mL	13.6054 mL
		5 mM	0.5442 mL	2.7211 mL	5.4422 mL
		10 mM	0.2721 mL	1.3605 mL	2.7211 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

Atypical antipsychotic

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. Short-term 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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