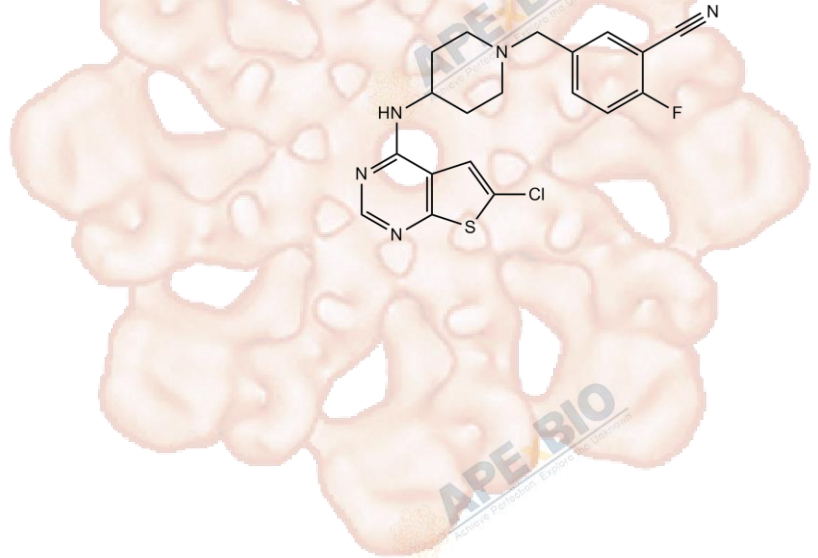


# Product Data Sheet

## PRX-08066

**Cat. No.:** B1200  
**CAS No.:** 866206-54-4  
**Formula:** C19H17ClFN5S  
**M.Wt:** 401.89  
**Synonyms:**  
**Target:** Neuroscience  
**Pathway:** 5-HT Receptor  
**Storage:** Store at -20°C



### Solvent & Solubility

≥20.1 mg/mL in DMSO with ultrasonic; insoluble in H<sub>2</sub>O; ≥2.85 mg/mL in EtOH with gentle warming

In Vitro

Preparing Stock Solutions	Mass			
	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.4882 mL	12.4412 mL	24.8824 mL
	5 mM	0.4976 mL	2.4882 mL	4.9765 mL
	10 mM	0.2488 mL	1.2441 mL	2.4882 mL

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

### Biological Activity

Shortsummary

5-HT<sub>2</sub>BR antagonist

IC<sub>50</sub> & Target

In Vitro

**Cell Viability Assay**

Preparation method:

In Vivo

**Animal experiment**

Applications:

### Product Citations

See more customer validations on [www.apexbt.com](http://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.*

**APEX BIO Technology**

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