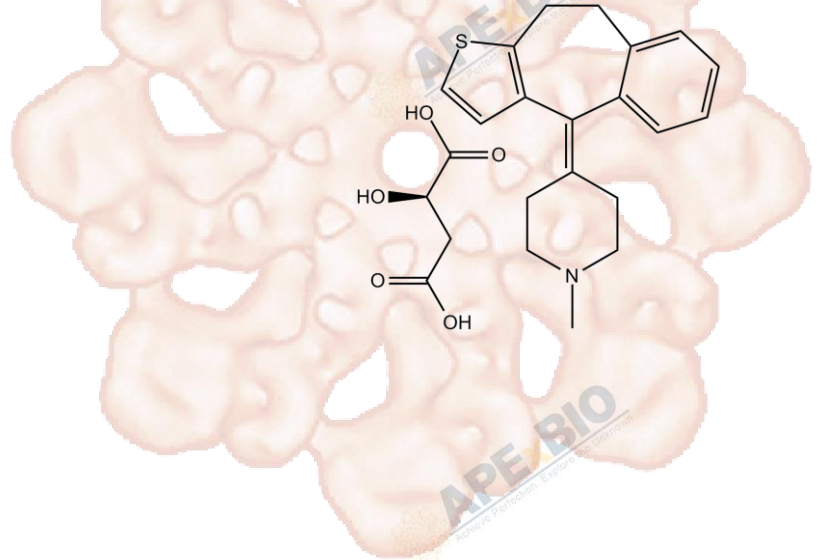


Product Data Sheet

Pizotifen Malate

| | |
|------------------|----------------|
| Cat. No.: | B2007 |
| CAS No.: | 5189-11-7 |
| Formula: | C23H27NO5S |
| M.Wt: | 429.53 |
| Synonyms: | |
| Target: | Neuroscience |
| Pathway: | 5-HT Receptor |
| Storage: | Store at -20°C |



Solvent & Solubility

≥21.48 mg/mL in DMSO; insoluble in EtOH; insoluble in H2O

In Vitro

| Preparing Stock Solutions | Solvent | | Mass | | |
|---------------------------|---------------|--|-----------|------------|------------|
| | Concentration | | 1mg | 5mg | 10mg |
| | 1 mM | | 2.3281 mL | 11.6406 mL | 23.2813 mL |
| | 5 mM | | 0.4656 mL | 2.3281 mL | 4.6563 mL |
| | 10 mM | | 0.2328 mL | 1.1641 mL | 2.3281 mL |

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

Biological Activity

Shortsummary

5-HT 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. 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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