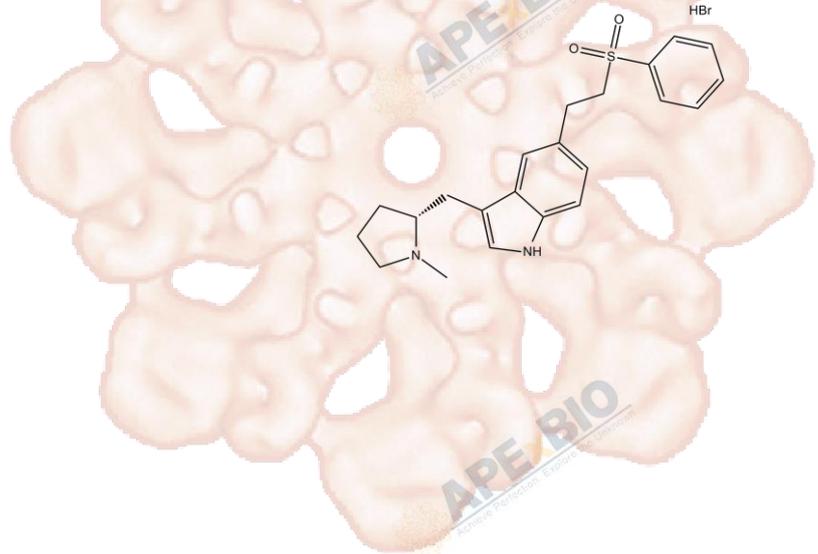


Product Data Sheet

Eletriptan HBr

| | |
|------------------|----------------|
| Cat. No.: | B2237 |
| CAS No.: | 177834-92-3 |
| Formula: | C22H27BrN2O2S |
| M.Wt: | 463.43 |
| Synonyms: | |
| Target: | Neuroscience |
| Pathway: | 5-HT Receptor |
| Storage: | Store at -20°C |



Solvent & Solubility

≥23.17 mg/mL in DMSO; insoluble in EtOH; insoluble in H2O

In Vitro

| Preparing Stock Solutions | Solvent | Mass | | |
|---------------------------|----------------------|-----------|------------|------------|
| | | 1mg | 5mg | 10mg |
| | Concentration | | | |
| | 1 mM | 2.1578 mL | 10.7891 mL | 21.5782 mL |
| | 5 mM | 0.4316 mL | 2.1578 mL | 4.3156 mL |
| | 10 mM | 0.2158 mL | 1.0789 mL | 2.1578 mL |

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

Biological Activity

Shortsummary

selective 5-HT1B and 5-HT1D receptor agonist

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.

APEX BIO 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

