

Product Name: Almotriptan Malate Revision Date: 01/10/2021

# **Product Data Sheet**

**Almotriptan Malate** 

**Cat. No.:** B2243

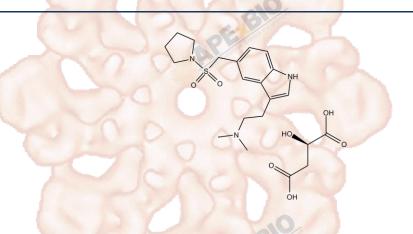
CAS No.: 181183-52-8

Formula: C17H25N3O2S-C4H6O5

**M.Wt:** 469.55

Synonyms:

Target: Neuroscience
Pathway: 5-HT Receptor
Storage: Store at -20°C



# **Solvent & Solubility**

insoluble in EtOH; ≥19 mg/mL in DMSO; ≥8.5 mg/mL in H2O

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	2.1297 mL	10.6485 mL	21.2970 mL
	5 mM	0.4259 mL	2.1297 mL	4.2594 mL
	10 mM	0.2130 mL	1.0648 mL	2.1297 mL

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

# **Biological Activity**

Shortsummary	5-HT1B/1D-receptor agonist			
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.

### 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**

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