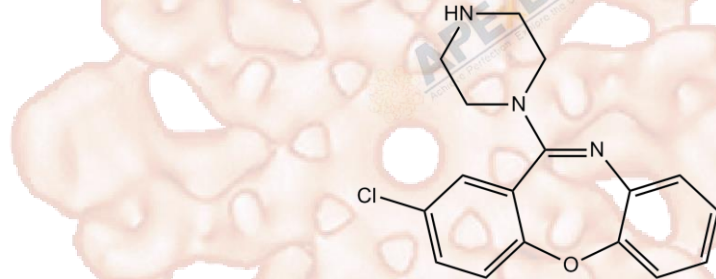


Product Data Sheet

Amoxapine

Cat. No.: B1660
CAS No.: 14028-44-5
Formula: C₁₇H₁₆ClN₃O
M.Wt: 313.78
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥ 14.2 mg/mL in DMSO with gentle warming; ≥ 3.26 mg/mL in EtOH with gentle warming and ultrasonic

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	3.1869 mL	15.9347 mL	31.8695 mL
	5 mM	0.6374 mL	3.1869 mL	6.3739 mL
	10 mM	0.3187 mL	1.5935 mL	3.1869 mL

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

Biological Activity

Shortsummary

GLYT2a transport activity inhibitor

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 APExBIO 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.

APExBIO 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

