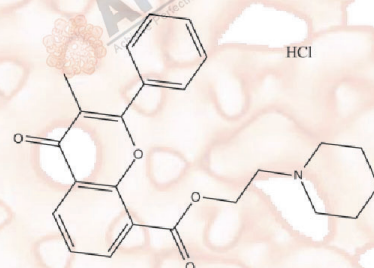


Product Data Sheet

Flavoxate hydrochloride

Cat. No.:	B3433
CAS No.:	3717-88-2
Formula:	C ₂₄ H ₂₆ ClNO ₄
M.Wt:	427.92
Synonyms:	
Target:	Neuroscience
Pathway:	AChR
Storage:	Store at -20°C



Solvent & Solubility

≥4.28 mg/mL in H₂O; insoluble in EtOH; ≥7.13 mg/mL in DMSO with gentle warming

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.3369 mL	11.6844 mL	23.3689 mL
		5 mM	0.4674 mL	2.3369 mL	4.6738 mL
		10 mM	0.2337 mL	1.1684 mL	2.3369 mL

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

Biological Activity

Shortsummary

muscarinic AChR 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 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.

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