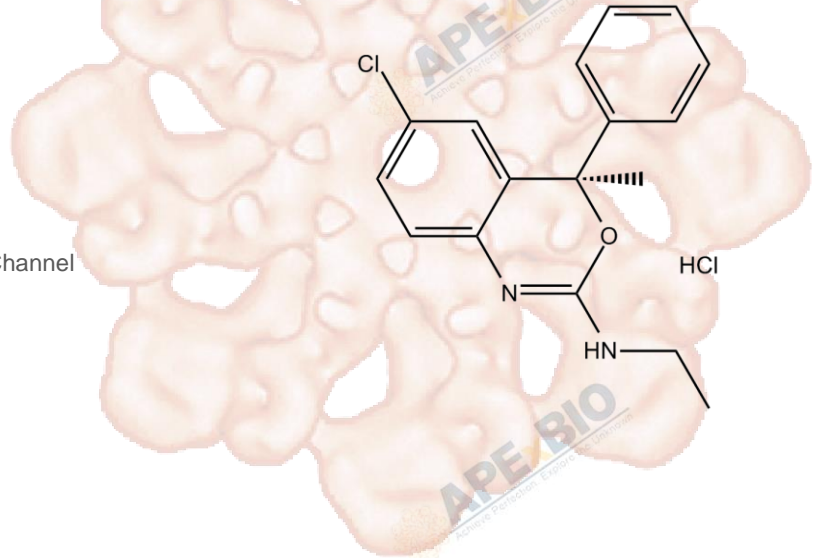


# Product Data Sheet

## Etifoxine hydrochloride

<b>Cat. No.:</b>	A3401
<b>CAS No.:</b>	56776-32-0
<b>Formula:</b>	C17H18Cl2N2O
<b>M.Wt:</b>	337.24
<b>Synonyms:</b>	Stresam;HOE 36-801
<b>Target:</b>	Membrane Transporter/Ion Channel
<b>Pathway:</b>	GABA Receptor
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

≥33.7 mg/mL in DMSO with gentle warming; ≥15.49 mg/mL in H<sub>2</sub>O with gentle warming; ≥48.1 mg/mL in EtOH with gentle warming

In Vitro

Preparing Stock Solutions	Solvent	Mass	Concentration		
			1mg	5mg	10mg
	1 mM		2.9652 mL	14.8262 mL	29.6525 mL
	5 mM		0.5930 mL	2.9652 mL	5.9305 mL
	10 mM		0.2965 mL	1.4826 mL	2.9652 mL

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

### Biological Activity

Shortsummary

GABAA receptor potentiator

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](http://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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