

Etifoxine (hydrochloride)

Catalog No: tcsc1103



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

56776-32-0

Formula:

$C_{17}H_{18}Cl_2N_2O$

Pathway:

Neuronal Signaling; Membrane Transporter/Ion Channel

Target:

GABA Receptor; GABA Receptor

Purity / Grade:

>98%

Solubility:

DMSO : 50 mg/mL (148.26 mM; Need ultrasonic)

Alternative Names:

HOE 36-801

Observed Molecular Weight:

337.24

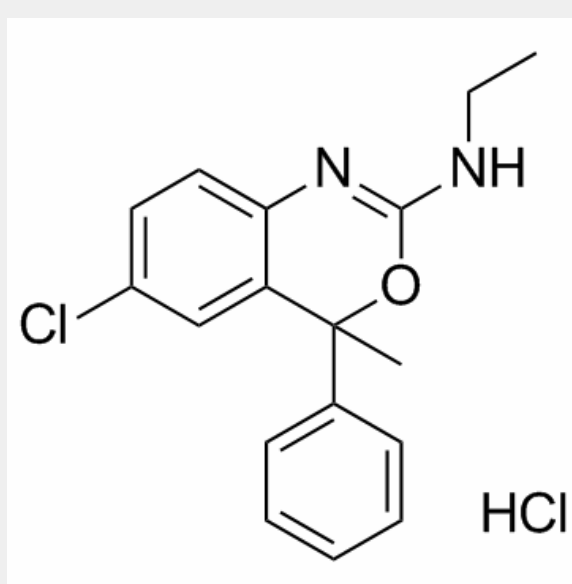
Product Description

Etifoxine HCl(HOE 36-801) is potentiator of GABAA receptor function in cultured neurons. Etifoxine preferentially acts on $\beta 2$ or $\beta 3$ subunit-containing GABAA receptors.

IC50 value:

Target: GABAA receptor

Etifoxine exhibits anxiolytic activity in rodents and humans with no sedative, myorelaxant or mnesic side effects. Etifoxine acts as a ligand of the translocator protein (TSPO); promotes axonal regeneration.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!