

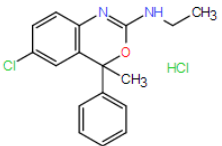
Certificate of Analysis

Target	Inhibitors & Agonists>>Membrane Transporter/Ion Channel>>GABA Receptor
Cat.No	DC8821
Name	Etifoxine Hydrochloride

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	56776-32-0
Formula	C ₁₇ H ₁₈ Cl ₂ N ₂ O
MW	337.24
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a benzimidazole ring system. One nitrogen atom is substituted with an ethylamino group (-NHCH₂CH₃). The 2-position of the benzimidazole ring is substituted with a 1-phenylethyl group (-CH(CH₃)-C₆H₅) and a chlorine atom (-Cl). The other benzimidazole nitrogen is also substituted with a chlorine atom (-Cl). The structure is shown as a hydrochloride salt, with 'HCl' written below it.</p>
Purity	>98%

Website:
www.dcchemicals.com