

Product Information

Etofenamate, Purity ≥98%

Cat. No.: X24-09-YM1236

Size: 50 mg; 100 mg; 250 mg; 500 mg

MDL: MFCD00242806

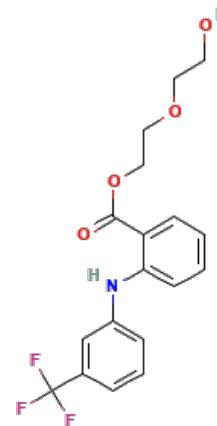
CAS Number: 30544-47-9

Compound CID: 35375

Synonym: 30544-47-9; Bayrogel; 2-(2-Hydroxyethoxy)ethyl

2-((3-(trifluoromethyl)phenyl)amino)benzoate; 2-(2-Hydroxyethoxy)ethyl

2-[3-(trifluoromethyl)anilino]benzoate



This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Etofenamate is an amino acid. The molecular weight of the compound is 369.33, and its molecular formula is C ₁₈ H ₁₈ F ₃ NO ₄ .
Molecular Weight	369.33
Molecular Formula	C ₁₈ H ₁₈ F ₃ NO ₄
IUPAC Name	2-(2-Hydroxyethoxy)ethyl 2-[3-(trifluoromethyl)anilino]benzoate
InChI	InChI=1S/C18H18F3NO4/c19-18(20,21)13-4-3-5-14(12-13)22-16-7-2-1-6-15(16)17(24)26-11-10-25-9-8-23/h1-7,12,22-23H,8-11H2
InChI Key	XILVEPYQJIOVNB-UHFFFAOYSA-N
Canonical SMILES	C1=CC=C(C(=C1)C(=O)OCCOCCO)NC2=CC=CC(=C2)C(F)(F)F
Isomeric SMILES	CCCCCCCC/C=C/CCCCCCCC(=O)OC[C@@H]1[C@H](C([C@@H](O1)N2C=CC(=NC2=O)N)(F)F)O
Form	Lyophilized powder
Purity	≥98%
Impurities	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects.
Identity	Confirmed by NMR/HPLC/MS.
Stability	In its lyophilized form, the chemical remains stable for 36 months.
Quality Level	Research grade
Applications	Etofenamate can be used for its ability to relieve pain and inflammation in conditions like arthritis and sports injuries.



Storage

Store at -20°C, and keep desiccated.
