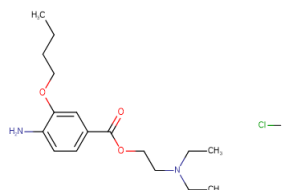


Product Name	: Oxybuprocaine hydrochloride
Synonyms	: Benoxinate hydrochloride; Benoxinate HCl; Lacrimin; Novesin; Minims Benoxinate; Oxbarukain
Cat No.	: M15227
CAS Number	: 5987-82-6
Molecular Formula	: C ₁₇ H ₂₉ ClN ₂ O ₃
Formula Weight	: 344.88
Chemical Name	: 2-(diethylamino)ethyl 4-amino-3-butoxybenzoate hydrochloride
Description	: Oxybuprocaine hydrochloride is a local anesthetic, which is used especially in ophthalmology and otolaryngology.
Pathway	: Membrane Transporter/Ion Channel
Target	: Sodium Channel
Receptor	: Sodium Channel
Solubility	: Ethanol: 69 mg/mL (200.06 mM); Water: 69 mg/mL (200.06 mM); DMSO: 69 mg/mL (200.06 mM)
SMILES	: <chem>O=C(OCCN(CC)CC)C1=CC=C(N)C(OCCCC)=C1.[H]Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Hung CH, et al. Neurosci Lett. 2009 May 1; 454(3):249-53.