

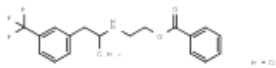
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC37656
Name	Benfluorex HCl

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Chemical Properties

CAS	
Formula	C ₁₉ H ₂₁ ClF ₃ NO ₂
MW	387.82
Storage	
Structure	 <p>The image shows the chemical structure of Benfluorex HCl. It consists of a central benzene ring with a trifluoromethyl group (-CF₃) at the 1-position, a propyl chain at the 2-position, and a propyl chain at the 3-position. The propyl chain at the 3-position is attached to a secondary amine group (-NH-), which is further attached to a propyl chain that ends in a protonated amine group (-NH⁺Cl⁻). The trifluoromethyl group is represented by a carbon atom bonded to three fluorine atoms. The propyl chains are represented by three carbon atoms each, with hydrogen atoms shown at the terminal positions. The secondary amine group is shown with a nitrogen atom bonded to two hydrogen atoms and one propyl chain. The protonated amine group is shown with a nitrogen atom bonded to three hydrogen atoms and a chloride ion (Cl⁻).</p>
Purity	

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www.dcchemicals.com