

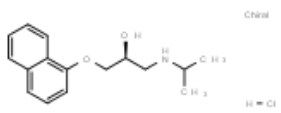
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>Adrenergic Receptor
Cat.No	DC41183
Name	(S)-(-)-Propranolol hydrochloride

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Chemical Properties

CAS	4199-10-4
Formula	C ₁₆ H ₂₂ CLNO ₂
MW	295.80
Storage	Powder-20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month
Structure	 <p>Chemical structure of (S)-(-)-Propranolol hydrochloride. The structure shows a naphthalene ring system connected via an ether linkage to a propanolol side chain. The side chain is shown in its zwitterionic form with a protonated amine group (NH₃⁺) and a hydroxyl group (OH). The counterion is a chloride ion (Cl⁻).</p>
Purity	>98%

Website:
www.dcchemicals.com