

Product Name : Propranolol hydrochloride

Synonyms : ICI 45520; NSC 91523

Cat No. : M14038

CAS Number : 318-98-9

Molecular Formula : C₁₆H₂₂ClNO₂

Formula Weight : 295.81

Chemical Name : —

Description : Propranolol Hydrochloride is a widely used non-cardioselective beta-adrenergic antagonist.

Pathway : Endocrinology/Hormones

Target : Adrenergic Receptor

Receptor : β-adrenergic receptor

Solubility : Water: 6 mg/mL (20.28 mM); DMSO: 59 mg/mL (199.45 mM)

SMILES : Cl.CC(C)NCC(O)COC1=CC=CC2=CC=CC=C12

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1.Rouget C, et al. Biol Reprod. 2006 Jan;74(1):209-16.

