

Product Name : Phenoxybenzamine hydrochloride

Synonyms : Dibenzylamine; NSC 37448

Cat No. : M15428

CAS Number : 63-92-3

Molecular Formula : C₁₈H₂₃Cl₂NO

Formula Weight : 340.30

Chemical Name : —

Description : Phenoxybenzamine HCl is a non-specific, irreversible alpha antagonist with long duration of action.

Pathway : Endocrinology/Hormones

Target : Adrenergic Receptor

Receptor : α-adrenergic receptor; CAM

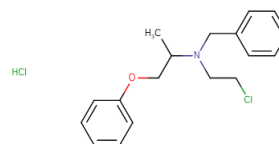
Solubility : Ethanol: 68 mg/mL (199.82 mM); Water: 17 mg/mL (49.95 mM); DMSO: 68 mg/mL (199.82 mM)

SMILES : Cl.CC(COC1=CC=CC=C1)N(CCCl)CC1=CC=CC=C1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Stam WB, et al. Br J Pharmacol. 1999 Jun; 127(3):661-70.