

Product Name : Doxepin hydrochloride

Synonyms : Sinequan

Cat No. : M10897

CAS Number : 1229-29-4

Molecular Formula : C₁₉H₂₂ClNO

Formula Weight : 315.84

Chemical Name : —

Description : Doxepin HCl is a tricyclic antidepressant that is marketed worldwide.

Pathway : Endocrinology/Hormones

Target : 5-HT Receptor

Receptor : 5-HT; HT; Sert (Sodium-dependent); mAChR; Adrenergic Receptor; Dopamine; Noradrenaline transporter (Sodium-dependent)

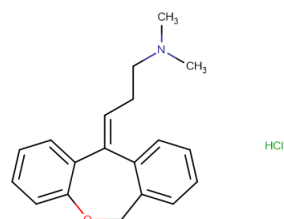
Solubility : DMSO: 10 mM

SMILES : CN(C)CC/C=C/1\C2=CC=CC=C2COC3=CC=CC=C31.Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1.Ehlert FJ, et al. J Pharmacol Exp Ther. 1990 Apr;253(1):13-9.