

Product Name : Solifenacin succinate

Synonyms : Isoprenalinoe sulfate; YM-67905

Cat No. : M13700

CAS Number : 242478-38-2

Molecular Formula : C₂₃H₂₆N₂O₂·C₄H₆O₄

Formula Weight : 480.56

Chemical Name : —

Description : Solifenacin Succinate(YM905; Vesicare) is a muscarinic receptor antagonist.

Pathway : Endocrinology/Hormones

Target : AChR

Receptor : mAChR

Solubility : Ethanol: 5 mg/mL (10.4 mM); Water: 96 mg/mL (199.77 mM); DMSO: 3 mg/mL (6.24 mM)

SMILES : C1CN2CCC1[C@H](C2)OC(=O)N3CCC4=CC=CC=C4[C@@H](C3)C5=CC=CC=C5.C(CC(=O)O)C(=O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

I.Sinha S, et al. Br J Pharmacol. 2010 Jul;160(5):1119-27.

