

Product Name : Taranabant (1R,2R) stereoisomer

Synonyms : MK0364 (1R,2R) stereoisomer

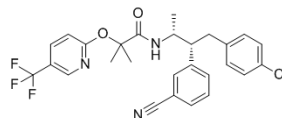
Cat No. : M15693

CAS Number : 701977-08-4

Molecular Formula : C₂₇H₂₅ClF₃N₃O₂

Formula Weight : 515.95

Chemical Name : Propanamide, N-[(1R,2R)-3-(4-chlorophenyl)-2-(3-cyanophenyl)-1-methylpropyl]-2-methyl-2-[[5-(trifluoromethyl)-2-pyridinyl]oxy]-



Description : A diastereomer form of Taranabant, which is a potent, selective and orally active cannabinoid-1 receptor (CB1R) inverse agonist

Pathway : GPCR/G Protein

Target : Cannabinoid Receptor

Receptor : Cannabinoid Receptor

Solubility : 10 mM in DMSO

SMILES : CC(C)(CC1=CC=C(C(=C1)Cl)C2=CC=CC(=C2)C#N)NC(=O)C(C)(C)OC3=NC=C(C(=C3)C(F)(F)F)

Storage : (-20°C)

Stability : ≥ 2 years

Reference :