
Product Name	: Mosapride
Synonyms	: TAK-370;AS-4370
Cat No.	: M21174
CAS Number	: 112885-41-3
Molecular Formula	: C ₂₁ H ₂₅ ClFN ₃ O ₃
Formula Weight	: 421.9
Chemical Name	: —
Description	: Mosapride is a selective 5HT ₄ agonist.
Pathway	: Endocrinology/Hormones
Target	: 5-HT Receptor
Receptor	: 5-HT
Solubility	: DMSO:84 mg/mL (199.1 mM)
SMILES	: <chem>CCOC1CC(N)C(Cl)CC1C(=O)NCC1CN(Cc2ccc(F)cc2)CCO1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

I.Odaka T et al. Serotonin 5- HT₄ receptor agonist (mosapride citrate). Nihon Rinsho. 2006 Aug;64(8):1491-4.