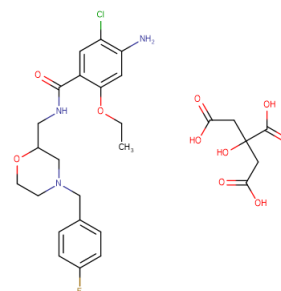


Product Name	: Mosapride Citrate
Synonyms	: Mosapride Citrate
Cat No.	: M10452
CAS Number	: 112885-42-4
Molecular Formula	: C ₂₁ H ₂₅ ClFN ₃ O ₃ ·C ₆ H ₈ O ₇
Formula Weight	: 614.02
Chemical Name	: 4-Amino-5-chloro-2-ethoxy-N-[[4-[(4-fluorophenyl)methyl]morpholin-2-yl]methyl]benzamide citrate
Description	: Mosapride Citrate is a gastroprokinetic agent that acts as a selective 5HT ₄ agonist.
Pathway	: Endocrinology/Hormones
Target	: 5-HT Receptor
Receptor	: 5-HT ₄
Solubility	: DMSO: 90 mg/mL (146.57 mM)
SMILES	: <chem>O=C(NCC1CN(CC2=CC=C(F)C=C2)CCO1)C3=CC(Cl)=C(N)C=C3OCC.OC(C(O)=O)(CC(O)=O)CC(O)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Nonogaki K, Kaji T. Diabetes Res Clin Pract. 2015 Dec;110(3):e18-2