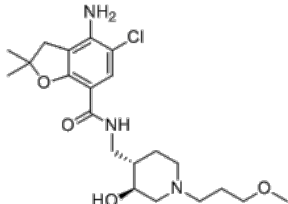


Product Name	: Revexepride	
Synonyms	: SSP 002358;SPD-557	
Cat No.	: M13507	
CAS Number	: 219984-49-3	
Molecular Formula	: C ₂₁ H ₃₂ ClN ₃ O ₄	
Formula Weight	: 425.95	
Chemical Name	4-amino-5-chloro-N-(((3S,4S)-3-hydroxy-1-(3-methoxypropyl)piperidin-4-yl)methyl)-2,2-dimethyl-2,3-dihydrobenzofuran-7-carboxamide	
Description	Revexepride (SSP 002358;SPD-557) potent, highly selective 5-HT ₄ receptor agonist for the treatment of gastroesophageal reflux disease. Other Indication Phase 2 Discontinued	
Pathway	: Endocrinology/Hormones	
Target	: 5-HT Receptor	
Receptor	: 5-HT Receptor	
Solubility	: —	
SMILES	: <chem>O=C(C1=CC(Cl)=C(N)C2=C1OC(C)(C)C2)NC[C@H]3[C@H](O)CN(CCCOC)CC3</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1. Flach S, et al. Drug Des Devel Ther. 2016 Sep 27;10:3125-3132. 2. Shaheen NJ, et al. Aliment Pharmacol Ther. 2015 Apr;41(7):649-61.