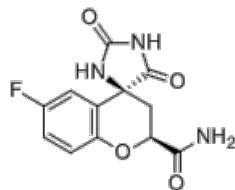


Product Name	: Fidarestat	
Synonyms	: SNK-860;SNK860	
Cat No.	: M11487	
CAS Number	: 136087-85-9	
Molecular Formula	: C ₁₂ H ₁₀ FN ₃ O ₄	
Formula Weight	: 279.23	
Chemical Name	: (2S,4S)-6-fluoro-2',5'-dioxospiro[2,3-dihydrochromene-4,4'-imidazolidine]-2-carboxamide	
Description	Fidarestat (SNK860) is a potent aldose reductase inhibitor, improves motor nerve conduction velocity (MNCV) and metabolic abnormalities in sciatic nerve were investigated in acute STZ-induced diabetic rats. Diabetes Phase 3 Discontinued	
Pathway	: Metabolic Enzyme/Protease	
Target	: Aldose Reductase	
Receptor	: Aldose Reductase	
Solubility	: —	
SMILES	<chem>O=C([C@@H]1C[C@@](NC2=O)(C(N2)=O)C3=C(O1)C=CC(F)=C3)N</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1. Mizuno K, et al. | 2. Hotta N, et al. Exp Physiol. 1995 Nov;80(6):981-9. | 3. Kawamura T, et al. Diabet Med. 1995 May; 12(5):392-6.