

Product Name : Trelagliptin succinate

Synonyms : SYR-472

Cat No. : M10143

CAS Number : 1029877-94-8

Molecular Formula : C₂₂H₂₆FN₅O₆

Formula Weight : 475.47

Chemical Name : —

Description : Trelagliptin(SYR-472) is a long acting dipeptidyl peptidase-4 (DPP-4) inhibitor that is being developed for the treatment of type 2 diabetes (T2D).

Pathway : Metabolic Enzyme/Protease

Target : DPP

Receptor : DPP-4

Solubility : DMSO: 10 mM

SMILES : CN1C(=O)C=C(N(C1=O)CC2=C(C=CC(=C2)F)C#N)N3CCC[C@H](C3)N.C(CC(=O)O)C(=O)O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. McKeage K. Drugs. 2015 Jul;75(10):1161-4. 2. Inagaki N, et al. Lancet Diabetes Endocrinol. 2015 Mar;3(3):191-7.

