

Product Name : Trelagliptin

Synonyms : SYR-472

Cat No. : M16290

CAS Number : 865759-25-7

Molecular Formula : C₁₈H₂₀FN₅O₂

Formula Weight : 357.38

Chemical Name : —

Description : Trelagliptin is a highly selective, long-acting DPP-4 inhibitor. Phase 3.

Pathway : Metabolic Enzyme/Protease

Target : DPP

Receptor : DPP-4

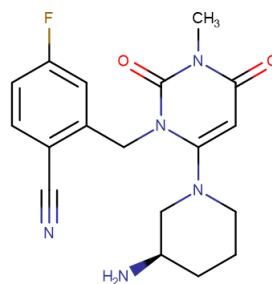
Solubility : Ethanol: 3 mg/mL warmed (8.39 mM); DMSO: 71 mg/mL (198.66 mM)

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

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Inagaki N, et al. Lancet Diabetes Endocrinol. 2014, 2(2), 125-132.