

Product Name	: Retagliptin Phosphate
Synonyms	: SP 2086
Cat No.	: M23428
CAS Number	: 1256756-88-3
Molecular Formula	: C ₁₉ H ₂₁ F ₆ N ₄ O ₇ P
Formula Weight	: 562.4
Chemical Name	: —
Description	: Retagliptin Phosphate is pharmaceutical composition of DPP-4 inhibitor, for treating type-2 diabetes.
Pathway	: Metabolic Enzyme/Protease
Target	: DPP
Receptor	: DPP-4
Solubility	: DMSO: 150 mg/mL (266.73 mM)
SMILES	: <chem>COC(C1=NC([N]2=C1CN(C(C(C@@H)(CC3=C(F)C=C(F)C(F)=C3)N)=O)CC2)C(F)(F)F)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Hu C, et al. Pharmacokinetics of Phosphate Retagliptin Tablet in Patients with Renal Dysfunction. Sichuan Da Xue Xue Bao Yi Xue Ban. 2018 Jan;49(1):74-80.