

Product Name : Ralinepag

Synonyms : APD811

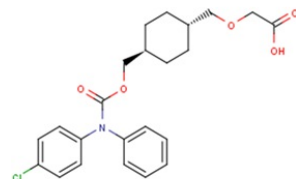
Cat No. : M17861

CAS Number : 1187856-49-0

Molecular Formula : C₂₃H₂₆ClNO₅

Formula Weight : 431.91

Chemical Name : —



Description : Ralinepag is a potent, orally bioavailable and non-prostanoid prostacyclin (IP) receptor agonist, with EC₅₀s of 8.5 nM, 530 nM and 850 nM for human and rat IP receptor and human DP1 receptor, respectively.

Pathway : Others

Target : Other Targets

Receptor : Prostacyclin receptor

Solubility : DMSO : 125 mg/mL 289.41 mM;

SMILES : Clc1ccc(cc1)N(c2ccccc2)C(=O)OC[C@H]3CC[C@H](C(=O)O)CC3

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Tran TA, et al. J Med Chem. 2017 Feb 9;60(3):913-927