

Product Name : Ravidasvir

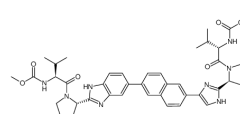
Synonyms : PPI-668;BI 238630

Cat No. : M10976

CAS Number : 1242087-93-9

Molecular Formula : C₄₂H₅₀N₈O₆

Formula Weight : 762.91



Chemical Name : Methyl N-[(2S)-1-[(2S)-2-[5-(6-{2-[(2S)-1-[(2S)-2-[(methoxycarbonyl)amino]-3-methylbutanoyl]pyrrolidin-2-yl]-1H-imidazol-4-yl)naphthalen-2-yl]-1H-benzimidazol-2-yl]pyrrolidin-1-yl]-3-methyl-1-oxobutan-2-yl]carbamate

Description : Ravidasvir (PPI-668;BI 238630) is a potent pan-genotypic HCV NS5A inhibitor with IC₅₀ of 0.12/0.01/1.14 nM for HCV gt-1a/1b/3a in replicon luciferase assay; has been well tolerated and shown high sustained viral response rates as a key component in all-oral combination regimens in multiple human clinical trials.HCV Infection Phase 3 Clinical

Pathway : Microbiology/Virology

Target : HCV

Receptor : HCV

Solubility : —

SMILES : CC(C)C(C(=O)N1CCCC1C2=NC3=C(N2)C=C(C=C3)C4=CC5=C(C=C4)C=C(C=C5)C6=CN=C(N6)C7CCCN7C(=O)C(C(C)C)NC(=O)OC)NC(=O)OC

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Zhong M, et al. Bioorg Med Chem Lett. 2016 Sep 15;26(18):4508-12.