
Pibrentasvir

产品编号: D51632

CAS: 1353900-92-1

分子式: C₅₇H₆₅F₅N₁₀O₈

纯度: ≥98%

InChi: InChI=1S/C₅₇H₆₅F₅N₁₀O₈/c1-29(77-3)49(67-56(75)79-5)54(73)70-19-7-9-47(70)52-63-41-25-35(37(59)27-43(41)65-52)45-15-16-46(72(45)34-23-39(61)51(40(62)24-34)69-21-17-32(18-22-69)31-11-13-33(58)14-12-31)36-26-42-44(28-38(36)60)66-53(64-42)48-10-8-20-71(48)55(74)50(30(2)78-4)68-57(76)80-6/h11-14,23-30,32,45-50H,7-10,15-22H₂,1-6H₃, (H,63,65)(H,64,66)(H,67,75)(H,68,76)/t29-,30-,45-,46-,47+,48+,49+,50+/m1/s1

InChi Key: VJYSBPDEJWLKKJ-NLIMODCCSA-N

Smiles: C[C@@H](OC)[C@H](NC(=O)OC)C(=O)N1CCC[C@H]1C1NC2C=C(F)C(=CC=2N=1)[C@H]1CC[C@H](C2=CC3N=C(NC=3C=C2F)[C@@H]2CCCN2C(=O)[C@@H](NC(=O)OC)[C@@H](C)OC)N1C1=CC(F)=C(C(F)=C1)N1CCC(CC1)C1C=CC(F)=CC=1

外观: 固体粉末

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: Pibrentasvir, also known as ABT-530, is a protease inhibitor potentially for the treatment of HCV infection.