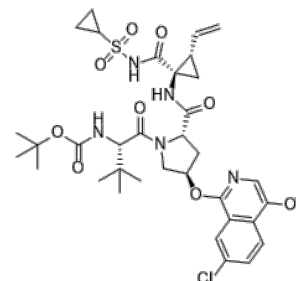


Product Name : Asunaprevir
Cat. No. : PC-25230
CAS No. : 630420-16-5
Molecular Formula : C₃₅H₄₆ClN₅O₉S
Molecular Weight : 748.29
Target : HCV
Solubility : 10 mM in DMSO



Biological Activity

Asunaprevir (BMS-650032) is a potent and orally bioavailable HCV NS3 protease inhibitor with IC₅₀ of 0.2-3.5 nM, also inhibits SARS-CoV-2 3CLpro activity.

References

- Pelosi LA, et al. Antimicrob Agents Chemother. 2012 Jul 30.
McPhee F, et al. Antimicrob Agents Chemother. 2012 Aug 6.
Pasquinelli C, et al. Antimicrob Agents Chemother. 2012 Apr;56(4):1838-44.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com