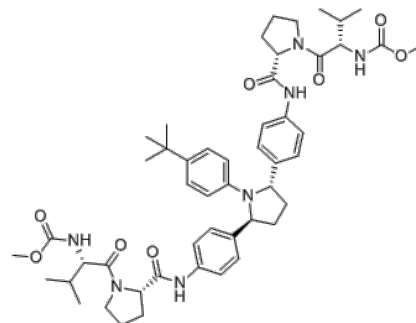


Product Name : Ombitasvir
Cat. No. : PC-21352
CAS No. : 1258226-87-7
Molecular Formula : C₅₀H₆₇N₇O₈
Molecular Weight : 894.13
Target : HCV
Solubility : 10 mM in DMSO



Biological Activity

Ombitasvir (ABT-267) is a potent, selective pan-genotypic inhibitor of HCV NS5A with EC₅₀ of 1.7-19.3 pM against GT1a, -1b, -2a, -2b, -3a, -4a, and -5a and 366 pM against GT6a.

Ombitasvir (ABT-267) decreases HCV RNA up to 3.10 log₁₀ IU/mL during 3-day monotherapy in treatment-naive HCV GT1-infected subjects.

References

DeGoey DA, et al. J Med Chem. 2014 Mar 13;57(5):2047-57.

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

E-mail: tech@probechem.com