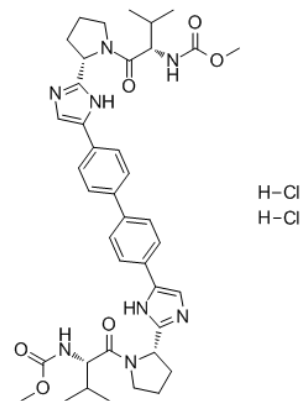


**Product Name** : Daclatasvir dihydrochloride  
**Cat. No.** : PC-42603  
**CAS No.** : 1009119-65-6  
**Molecular Formula** : C<sub>40</sub>H<sub>52</sub>Cl<sub>2</sub>N<sub>8</sub>O<sub>6</sub>  
**Molecular Weight** : 811.7969  
**Target** : HCV  
**Solubility** : DMSO: ≥ 56 mg/mL  
4. Fridell RA, et al. J Virol. 2011 Jul;85(14):7312-20.



### Biological Activity

A potent HCV NS5A inhibitor with EC<sub>50</sub> of <50 pM against genotype 1 replicons; exhibits picomolar EC<sub>50</sub> towards replicons expressing a broad range of HCV genotypes and the JFH-1 genotype 2a infectious virus in cell culture.  
HCV Infection  
Approved

### References

- Gao M, et al. Nature. 2010 May 6;465(7294):96-100.  
Lemm JA, et al. Antimicrob Agents Chemother. 2011 Aug;55(8):3795-802.  
Fridell RA, et al. Antimicrob Agents Chemother. 2010 Sep;54(9):3641-50.

