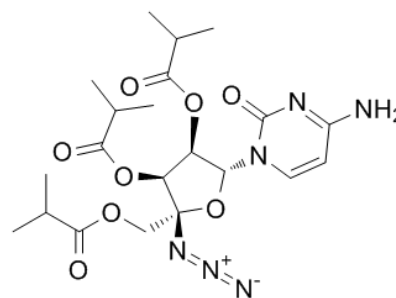


**Product Name** : Balapiravir  
**Cat. No.** : PC-42588  
**CAS No.** : 690270-29-2  
**Molecular Formula** : C<sub>21</sub>H<sub>30</sub>N<sub>6</sub>O<sub>8</sub>  
**Molecular Weight** : 494.4983  
**Target** : HCV  
**Solubility** : DMSO: ≥ 100 mg/mL  
4. Toniutto P, et al. IDrugs. 2008 Oct;11(10):738-49.



## Biological Activity

The prodrug of R1479, a potent, specific and oral HCV NS5B polymerase inhibitor; demonstrates strong capacity to inhibit HCV replication in vitro and in vivo, without the rapid development of viral resistance.

HCV Infection

Phase 2 Discontinued

## References

Roberts SK, et al. Hepatology. 2008 Aug;48(2):398-406.

McCown MF, et al. Antimicrob Agents Chemother. 2008 May;52(5):1604-12.

Chen YL, et al. J Virol. 2014 Feb;88(3):1740-7.

