

## **Product** Data Sheet

### AZD-7295

Cat. No.: HY-111087

CAS No.: 929890-64-2

Molecular Formula: C<sub>32</sub>H<sub>35</sub>F<sub>3</sub>N<sub>4</sub>O<sub>5</sub>S

Molecular Weight: 644.7

Target: HCV Protease

Pathway: Anti-infection; Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

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### **BIOLOGICAL ACTIVITY**

**Description** AZD-7295 is a HCV NS5A protein inhibitor, with an EC<sub>50</sub> of 7 nM for GT-1b replicon<sup>[1][2]</sup>.

#### **REFERENCES**

[1]. Erik De Clercq, et al. Current race in the development of DAAs (direct-acting antivirals) against HCV. Biochem Pharmacol. 2014 Jun 15;89(4):441-52.

[2]. Min Gao, et al. Antiviral activity and resistance of HCV NS5A replication complex inhibitors. Curr Opin Virol. 2013 Oct;3(5):514-20.

Caution: Product has not been fully validated for medical applications. For research use only.

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**Proteins** 

Inhibitors