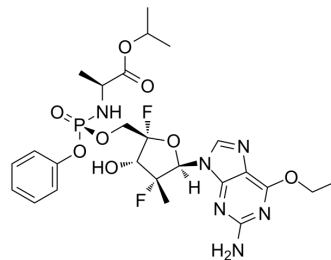


## AL-611

Cat. No.:	HY-145374
CAS No.:	2481279-61-0
Molecular Formula:	C <sub>25</sub> H <sub>33</sub> F <sub>2</sub> N <sub>6</sub> O <sub>8</sub> P
Molecular Weight:	614.54
Target:	HCV Protease
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	AL-611 is an HCV NS5B polymerase inhibitor (EC <sub>50</sub> = 5 nM).
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### REFERENCES

[1]. Wang G, et al. Synthesis and Anti-HCV Activity of Sugar-Modified Guanosine Analogues: Discovery of AL-611 as an HCV NS5B Polymerase Inhibitor for the Treatment of Chronic Hepatitis C. *J Med Chem.* 2020 Sep 24;63(18):10380-10395.

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

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