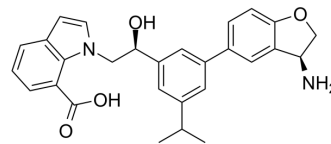


## FXIa-IN-7

Cat. No.:	HY-145354
CAS No.:	2488952-56-1
Molecular Formula:	C <sub>28</sub> H <sub>28</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	456.53
Target:	Factor Xa
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

FXIa-IN-7 is a selective and orally bioavailable factor XIa inhibitor with an IC<sub>50</sub> value of 0.4 nM.

## REFERENCES

[1]. Lorthiois E, et al. Structure-Based Design and Preclinical Characterization of Selective and Orally Bioavailable Factor XIa Inhibitors: Demonstrating the Power of an Integrated S1 Protease Family Approach. *J Med Chem.* 2020 Aug 13;63(15):8088-8113.

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

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