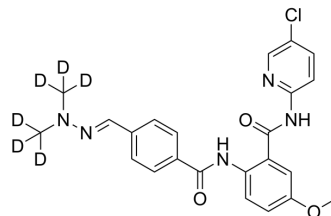


## Betrixaban-d<sub>6</sub>

<b>Cat. No.:</b>	HY-10268S		
<b>CAS No.:</b>	2098655-51-5		
<b>Molecular Formula:</b>	C <sub>23</sub> H <sub>16</sub> D <sub>6</sub> ClN <sub>5</sub> O <sub>3</sub>		
<b>Molecular Weight:</b>	457.94		
<b>Target:</b>	Factor Xa		
<b>Pathway:</b>	Metabolic Enzyme/Protease		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Betrixaban-d<sub>6</sub> is a deuterium labeled Betrixaban. Betrixaban is a highly potent, selective, and orally efficacious factor Xa (fXa) inhibitor[1].

### REFERENCES

[1]. Zhang P, et al. Discovery of Betrixaban (PRT054021), N-(5-chloropyridin-2-yl)-2-(4-(N,N-dimethylcarbamimidoyl)benzamido)-5-methoxybenzamide, a highly potent, selective, and orally efficacious factor Xa inhibitor. *Bioorg Med Chem Lett.* 2009 Apr 15;19(8):21.

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

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