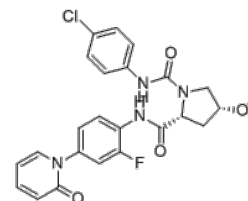


Product Name : Eribaxaban
Cat. No. : PC-60954
CAS No. : 536748-46-6
Molecular Formula : C₂₄H₂₂ClFN₄O₄
Molecular Weight : 484.912
Target : Factor Xa
Solubility : 10 mM in DMSO



Biological Activity

Eribaxaban (PD-0348292) is a potent, selective and orally efficacious factor Xa (**FXa**) inhibitor with IC₅₀ of 0.32 nM. Eribaxaban (PD-0348292) displays >1,000-fold selectivity over a series of related serine proteases (thrombin, activated protein C, plasmin, tissue plasminogen activator and trypsin). Eribaxaban (PD-0348292) potently inhibits thrombosis and shows potential for s for the treatment and prevention of thrombotic disorders.

References

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McBane RD 2nd, et al. *Arterioscler Thromb Vasc Biol.* 2008 Mar;28(3):413-8.
Karnicki K, et al. *Thromb Haemost.* 2008 Apr;99(4):759-66.
Cohen AT, et al. *J Thromb Haemost.* 2013 Aug;11(8):1503-10.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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