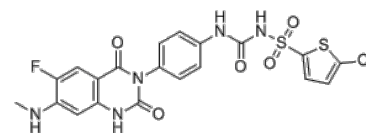


Product Name : Elinogrel
Cat. No. : PC-61587
CAS No. : 936500-94-6
Molecular Formula : C₂₀H₁₅ClFN₅O₅S₂
Molecular Weight : 523.945
Target : P2Y Receptor
Solubility : 10 mM in DMSO



Biological Activity

Elinogrel (PRT060128) is a selective, reversible, competitive and direct-acting **P2Y₁₂** receptor antagonist with IC₅₀ of 20 nM.

Elinogrel (PRT060128) shows potent antiplatelet effects for the treatment of acute coronary syndrome and prevention of secondary thrombotic events.

References

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Leonardi S, et al. *Am Heart J*. 2010 Jul;160(1):65-72.

Oestreich JH. *Curr Opin Investig Drugs*. 2010 Mar;11(3):340-8.

André P, et al. *J Pharmacol Exp Ther*. 2011 Jul;338(1):22-30.

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

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