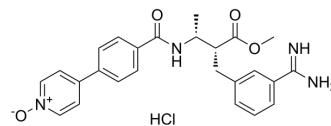


Otamixaban hydrochloride

Cat. No.:	HY-76409
CAS No.:	409081-12-5
Molecular Formula:	C ₂₅ H ₂₇ ClN ₄ O ₄
Molecular Weight:	482.96
Target:	Factor Xa
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description	Otamixaban (FXV673) is a potent, selective, rapid-acting, competitive, and reversible fXa inhibitor ($K_i=0.5$ nM) that effectively inhibits both free and prothrombinase-bound fXa ^[1] .
IC ₅₀ & Target	IC50: Factor Xa ^[1]

REFERENCES

[1]. Eikelboom JW, Weitz JI. Otamixaban in acute coronary syndromes. *Lancet*. 2009 Sep 5;374(9692):762-4. Epub 2009 Aug 28.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA