

Product Data Sheet

Product Name: Eribaxaban

Cat. No.: GC72772

Chemical Properties

Cas. No. 536748-46-6

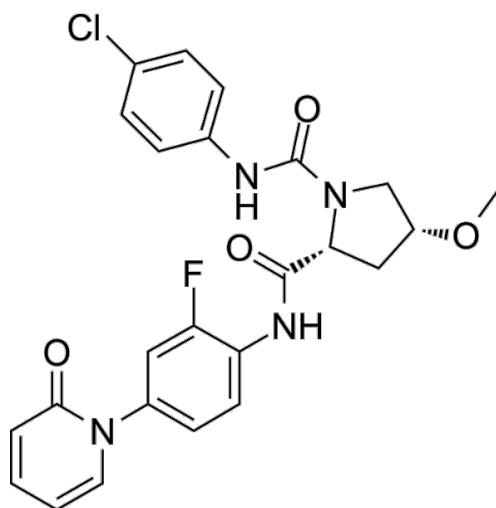
Formula $C_{24}H_{22}ClFN_4O_4$ M.Wt 484.91

Solubility DMSO : 125 mg/mL (257.78 mM; Storage -20°C
Need ultrasonic)

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure



Background

Eribaxaban (PD-0348292) is an orally active and selective FXa inhibitor with a K_i value of 0.32 nM. Eribaxaban reduces thrombus formation.

Eribaxaban (0.4, 0.9, 4.3 mg/kg; p.o.) reduces platelet-rich thrombus formation[2].

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

References:

- [1]. Eriksson BI, et al. Comparative pharmacodynamics and pharmacokinetics of oral direct thrombin and factor xa inhibitors in development. Clin Pharmacokinet. 2009;48(1):1-22.
- [2]. Karnicki K, et al. Comparison of PD0348292, a selective factor Xa inhibitor, to antiplatelet agents for the inhibition of arterial thrombosis. Thromb Haemost. 2008 Apr;99(4):759-66.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA