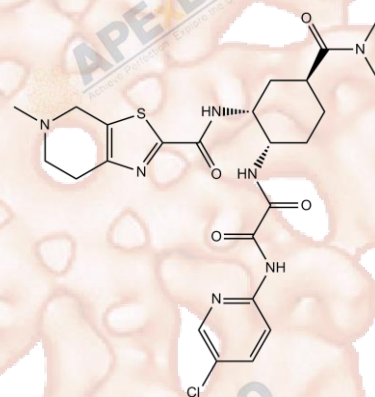


Product Data Sheet

Edoxaban

Cat. No.:	A3381
CAS No.:	480449-70-5
Formula:	C ₂₄ H ₃₀ ClN ₇ O ₄ S
M.Wt:	548.06
Synonyms:	DU-176
Target:	Proteases
Pathway:	Thrombin
Storage:	Store at -20°C



Solvent & Solubility

≥27.3 mg/mL in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.8246 mL	9.1231 mL	18.2462 mL
		5 mM	0.3649 mL	1.8246 mL	3.6492 mL
		10 mM	0.1825 mL	0.9123 mL	1.8246 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Factor Xa inhibitor

IC₅₀ & Target

0.56 nM (Ki) (factor Xa)

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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