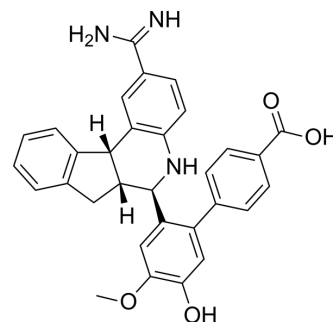


BMS-593214

Cat. No.:	HY-114511
CAS No.:	1004551-40-9
Molecular Formula:	C ₃₁ H ₂₇ N ₃ O ₄
Molecular Weight:	505.56
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BMS-593214 is an active site-directed factor (F) VIIa inhibitor. BMS-593214 shows antithrombotic and antihaemostatic properties. BMS-593214 is a direct competitive inhibitor of human FVIIa and a non-competitive inhibitor of VIIa-activated substrate FX. BMS-593214 prevents electroinduced carotid artery thrombosis (AT) and wire induced vena cava thrombosis (VT)^[1].

REFERENCES

[1]. Wong PC, et al. BMS-593214, an active site-directed factor VIIa inhibitor: enzyme kinetics, antithrombotic and antihaemostatic studies. *Thromb Haemost.* 2010 Aug;104(2):261-9.

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

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