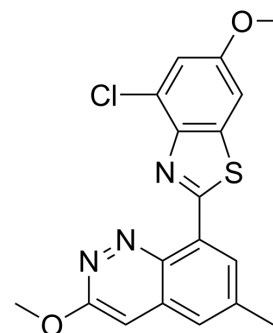


PAR4 antagonist 5

Cat. No.:	HY-163504
CAS No.:	3024653-17-3
Molecular Formula:	C ₁₈ H ₁₄ ClN ₃ O ₂ S
Molecular Weight:	371.84
Target:	Protease Activated Receptor (PAR)
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PAR4 antagonist 5 (compound 1) is a PAR4 antagonist with an IC ₅₀ less than 20 μM and potent anti-platelet aggregation activity. PAR4 antagonist 5 can be used for research of thrombosis disease [1].
IC ₅₀ & Target	PAR4

REFERENCES

[1]. Zhu X, et al. Preparation of cinnoline derivatives as PAR4 antagonists for prevention and/or treatment of thromboembolic disorders, China, CN117285527 A, 2023-12-26

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

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