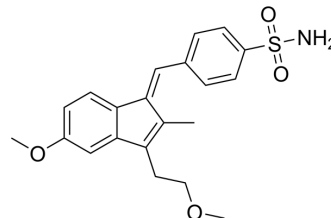


L 651142

Cat. No.:	HY-124887
CAS No.:	99046-40-9
Molecular Formula:	C ₂₁ H ₂₃ NO ₄ S
Molecular Weight:	385.48
Target:	Platelet-activating Factor Receptor (PAFR)
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

L 651142 is a weak platelet activating factor (PAF) receptor antagonist. L 651142 inhibits the binding of [³H]PAF to rabbit platelet, human platelet or human lung membranes with K_is of 0.839 μM, 1.82 μM, 3.64 μM, respectively^[1].

REFERENCES

[1]. S B Hwang, et al. Species difference in the specific receptors of platelet activating factor. *Biochem Pharmacol.* 1986 Dec 15;35(24):4511-8.

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

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