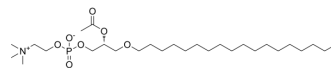


PAF (C18)

Cat. No.:	HY-130345
CAS No.:	74389-69-8
Molecular Formula:	C ₂₈ H ₅₈ NO ₇ P
Molecular Weight:	551.74
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

C18-PAF, octadecane PAF, is the ligand of platelet-activating factor and PAF G protein-coupled receptor (PAFR). C18-PAF has renovasodilator properties and antihypertensive lipid properties. C18-PAF increases renal blood flow and causes dose-dependent systemic hypotension^[1].

REFERENCES

[1]. Vargaftig BB, et al. Background and present status of research on platelet-activating factor (PAF-acether). Ann N Y Acad Sci. 1981;370:119-37.

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

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