



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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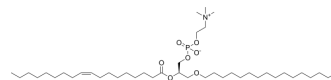
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C16-18:1 PC

Cat. No.:	HY-W923483
CAS No.:	95403-34-2
Molecular Formula:	C ₄₂ H ₈₄ NO ₇ P
Molecular Weight:	746.09
Target:	Platelet-activating Factor Receptor (PAFR); Endogenous Metabolite
Pathway:	GPCR/G Protein; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

C16-18:1 PC (1-O-Hexadecyl-2-oleoyl-sn-glycero-3-phosphocholine), also known as 1-O-hexadecyl-2-oleoyl-sn-glycero-3-phosphocholine (HOPC), is a member of the platelet-activating factor (PAF) family of glycerophospholipids and serves as a pro-inflammatory lipid mediator with diverse biological and pharmacological effects; it features a mono-ether structure with an oleoyl chain (18:1) ester-linked at the sn-2 position and a hexadecyl chain (16:0) ether-linked at the sn-1 position.

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

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