



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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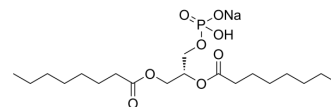
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Dioctanoylphosphatidic acid sodium

Cat. No.:	HY-W339757
CAS No.:	321883-54-9
Molecular Formula:	C ₁₉ H ₃₆ NaO ₈ P
Molecular Weight:	446.45
Target:	mTOR; Endogenous Metabolite
Pathway:	PI3K/Akt/mTOR; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Dioctanoylphosphatidic acid sodium functions as a modulator of phagocyte respiratory burst, acts as a precursor to diacylglycerol and lysophosphatidic acid, and influences the phosphorylation of the mammalian target of rapamycin (mTOR) while enhancing the viability of gallbladder carcinoma cells treated with histone deacetylase inhibitors (HDACIs); it is derived from glycerophospholipid through the action of phospholipase D.

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

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