



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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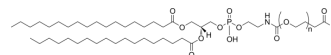
www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



DSPE-PEG-Ald (MW 5000)

Cat. No.:	HY-W440885
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DSPE-PEG-Ald, MW 5000 is a phospholipid PEG polymer which can self-assemble spontaneously in water with their hydrophilic heads oriented toward the water (micelles). The polymer can be used to prepare liposome as a drug nanocarrier for administration of nutrients and therapeutic drugs, such as lipid nanoparticles in mRNA or DNA vaccines. The aldehyde is reactive with aminoxy to form a stable oxime linkage or with amine at pH < 7 to form a reversible imine bond. Reagent grade, for research use only.

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

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