



# 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

### SZABO-SCANDIC HandelsgmbH

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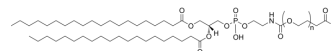
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## DSPE-PEG-Ald (MW 3400)

|           |                                                                                           |
|-----------|-------------------------------------------------------------------------------------------|
| Cat. No.: | HY-W440884                                                                                |
| 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 3400 is a self-assemble polyPEG which spontaneously forms lipid bilayer in water. The polymer can be used to prepare nanoparticles or liposomes as a targeted drug carrier, such as mRNA vaccine. 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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