

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

1-Palmitoyl-2-oleoyl-sn-glycero-3-phosphatidylglycerol

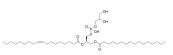
Cat. No.: HY-142991 CAS No.: 185435-28-3 Molecular Formula: $C_{40}H_{77}O_{10}P$ Molecular Weight: 749.01

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

 $1- Palmitoyl-2- oleoyl-sn-glycero-3-phosphatidyl glycerol \ (POPG) \ can \ be \ used \ to \ formulate \ bacterial \ membrane \ mimetic \ [1].$

REFERENCES

[1]. Pozo Navas B, et al. Composition dependence of vesicle morphology and mixing properties in a bacterial model membrane system. Biochim Biophys Acta. 2005;1716(1):40-48.

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

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