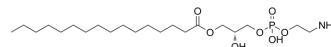


1-Palmitoyl-2-hydroxy-sn-glycero-3-PE

Cat. No.:	HY-141617
CAS No.:	53862-35-4
Molecular Formula:	C ₂₁ H ₄₄ NO ₇ P
Molecular Weight:	453.55
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-Palmitoyl-2-hydroxy-sn-glycero-3-PE is a lysophospholipid acyl acceptor. 1-Palmitoyl-2-hydroxy-sn-glycero-3-PE is used as a structure-related lipid control^[1].

REFERENCES

[1]. Feng Hao, et al. Lysophosphatidic acid-induced vascular neointimal formation in mouse carotid arteries is mediated by the matricellular protein CCN1/Cyr61. *Am J Physiol Cell Physiol.* 2016 Dec 1;311(6):C975-C984.

[2]. Kjell Stålberg, et al. Characterization of two *Arabidopsis thaliana* acyltransferases with preference for lysophosphatidylethanolamine. *BMC Plant Biol.* 2009 May 16;9:60.

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

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