

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

18:0-18:2 PE

Cat. No.: HY-143203 CAS No.: 7266-53-7 Molecular Formula: $C_{41}H_{78}NO_8P$ Molecular Weight: 744.03

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

18:0-18:2 PE is a lipid for agents delivering. 18:0-18:2 PE is mainly composed of unsaturated fatty acids. 18:0-18:2 is considered important precursors of important odorants (IOs) in Eriocheir sinensis^[1].

REFERENCES

[1]. Wu N, et al. Identification of important odorants derived from phosphatidylethanolamine species in steamed male Eriocheir sinensis hepatopancreas in model systems. Food Chem. 2019 Jul 15;286:491-499.

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