

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

# LysoPC(20:3(5Z,8Z,11Z))

Cat. No.: HY-113029

CAS No.: 1199257-41-4

Molecular Formula:  $C_{28}H_{52}NO_7P$ Molecular Weight: 545.69

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

LysoPC 20:3(5Z,8Z,11Z) is a lysophosphatidylcholine. LysoPC 20:3(5Z,8Z,11Z) can be used as a biomarker for acute aortic dissection<sup>[1]</sup>.

### **REFERENCES**

[1]. Zhou X, et al. Identification of Lysophosphatidylcholines and Sphingolipids as Potential Biomarkers for Acute Aortic Dissection via Serum Metabolomics. Eur J Vasc Endovasc Surg. 2019 Mar;57(3):434-441.

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

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