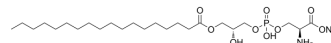


18:0 Lyso PS sodium

Cat. No.:	HY-157620
CAS No.:	1246298-16-7
Molecular Formula:	C ₂₄ H ₄₇ NNaO ₉ P
Molecular Weight:	547.59
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

18:0 Lyso PS sodium is a bioactive molecule with the activity of promoting cell signaling. 18:0 Lyso PS sodium plays an important role in regulating the fluidity and integrity of cell membranes. 18:0 Lyso PS sodium is widely used in lipidomics research to analyze lipid metabolism in cells.

REFERENCES

- [1]. Quantitative analysis of twelve sulfonamides in honey after acidic hydrolysis by high-performance liquid chromatography with post-column derivatization and fluorescence detection
- [2]. Application of ion-exchange cartridge clean-up in food analysis: V
- [3]. Rapid analysis of multiclass antibiotic residues and some of their metabolites in hospital, urban wastewater and river water by ultra-high-performance liquid chromatography coupled to quadrupole-linear ion trap tandem mass spectrometry
- [4]. High-throughput multiclass method for antibiotic residue analysis by liquid chromatography-tandem mass spectrometry
- [5]. Comprehensive fast multiresidue screening of 150 veterinary drugs in milk by ultra-performance liquid chromatography coupled to time of flight mass spectrometry

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA