

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## 12-SAHSA

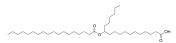
Cat. No.: HY-130434 CAS No.: 51350-61-9 Molecular Formula:  $C_{36}H_{70}O_4$  Molecular Weight: 566.94

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.



## **BIOLOGICAL ACTIVITY**

**Description** 12-SAHSA is a fatty acid ester of hydroxy fatty acids (FAHFAs). 12-SAHSA decreases in the human serum of breast cancer<sup>[1]</sup>.

## **REFERENCES**

[1]. Zhu QF, et al. Highly sensitive determination of fatty acid esters of hydroxyl fatty acids by liquid chromatography-mass spectrometry. J Chromatogr B Analyt Technol Biomed Life Sci. 2017 Sep 1;1061-1062:34-40.2.

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