

Product Data Sheet

2-Hydroxystearoyl-CoA

Cat. No.: HY-E70272 **CAS No.:** 38861-93-7

 $\label{eq:molecular-pormula} \textbf{Molecular Formula:} \qquad C_{39}H_{70}N_7O_{18}P_3S$

Molecular Weight: 1050

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.



BIOLOGICAL ACTIVITY

Description

2-Hydroxystearoyl-CoA is a metabolite of octadecanoic acid. 2-Hydroxystearoyl-CoA may play an important role in the development of HCC in diabetes patients^[1].

REFERENCES

[1]. Hongping Xia, et al, Clinical and metabolomics analysis of hepatocellular carcinoma patients with diabetes mellitus. Metabolomics. 2019, 15, 12.

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

Inhibitors