

## **Product** Data Sheet

## 18:2 (n6) Coenzyme A triammonium

Cat. No.: HY-E70259 
CAS No.: 1246304-39-1 
Molecular Formula:  $C_{39}H_{75}N_{10}O_{17}P_{3}S$ 

Molecular Weight: 1081.06

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

18:2 (n6) Coenzyme A triammonium is a Coenzyme A. 18:2 (n6) Coenzyme A triammonium can be used to determine the effects of lysophospholipid acyltransferase activities in adipocyte differentiation<sup>[1]</sup>.

## **REFERENCES**

[1]. Eto M, et al. Lysophosphatidylcholine acyltransferase 3 is the key enzyme for incorporating arachidonic acid into glycerophospholipids during adipocyte differentiation. Int J Mol Sci. 2012 Dec 3;13(12):16267-80.

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

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