

## **Product** Data Sheet

## 18:0 Coenzyme A triammonium

**Cat. No.:** HY-E70265 **CAS No.:** 799812-87-6

Molecular Weight: 1085.09

Target: Fatty Acid Synthase (FASN); 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 Coenzyme A (triammonium) is a preferred substrate of stearoyl-CoA desaturases (SCDs)<sup>[1]</sup>.

## **REFERENCES**

[1]. Haiyan Xu, et al. Hepatic knockdown of stearoyl-CoA desaturase 1 via RNA interference in obese mice decreases lipid content and changes fatty acid composition. Front Biosci. 2007.

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

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