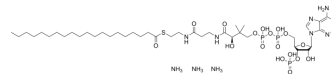


## Arachidoyl-CoA triammonium

Cat. No.:	HY-E70266
CAS No.:	799812-91-2
Molecular Formula:	C <sub>41</sub> H <sub>83</sub> N <sub>10</sub> O <sub>17</sub> P <sub>3</sub> S
Molecular Weight:	1113.14
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Arachidoyl-CoA triammonium is a long-chain coenzyme A which formed by an esterification of a fatty alcohol and an activated fatty acid<sup>[1]</sup>.

### REFERENCES

[1]. Vollheyde K, et al. The Fifth WS/DGAT Enzyme of the Bacterium *Marinobacter aquaeolei* VT8. *Lipids*. 2020 Sep;55(5):479-494.

**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](mailto:tech@MedChemExpress.com)

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