RedChemExpress

Product Data Sheet

Hexanoyl-Coenzyme A triammonium

Cat. No.:	HY-148869A	$\begin{array}{c} \overset{N \overset{\frown}{\leftarrow} N}{\underset{N = \mathcal{N}}{\overset{H}{\leftarrow}}} \overset{O \circ p, OH}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}}} \overset{O \circ p, OH}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\overset{O \circ p}}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\overset{O \circ p}}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\overset{O \circ p}}} \overset{O \circ p}{\underset{N = \mathcal{N}}{\overset{O \circ p}{\leftarrow}} $
CAS No.:	799812-81-0	
Molecular Formula:	C ₂₇ H ₅₅ N ₁₀ O ₁₇ P ₃ S	
Molecular Weight:	916.77	
Target:	Biochemical Assay Reagents	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

Description Hexanoyl-Coenzyme A triammonium (06:0 Coenzyme A) is a medium-chain fatty acyl CoA that is an acyl donor substrate for ghrelin O-acyltransferase (GOAT)^[1].

REFERENCES

[1]. Hideko Ohgusu, et al. Ghrelin O-acyltransferase (GOAT) has a preference for n-hexanoyl-CoA over n-octanoyl-CoA as an acyl donor. Biochem Biophys Res Commun. 2009 Aug 14;386(1):153-8.

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