## (S)-3-Hydroxyhexanoyl-CoA

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target:	HY-E70247 79171-47-4 C <sub>27</sub> H <sub>46</sub> N <sub>7</sub> O <sub>18</sub> P <sub>3</sub> S 881.68 Endogenous Metabolite	
Pathway: Storage:	Metabolic Enzyme/Protease Please store the product under the recommended conditions in the Certificate of Analysis.	o o o o

BIOLOGICAL ACTIVITY			
Description	(S)-3-Hydroxyhexanoyl-CoA (L-3-Hydroxyhexanoyl-CoA) is a hydroxy fatty acyl-CoA <sup>[1]</sup> .		
IC <sub>50</sub> & Target	Human Endogenous Metabolite	Microbial Metabolite	

## REFERENCES

[1]. Hui Jia Tang, et al. A review on poly(3-hydroxybutyrate- co-3-hydroxyhexanoate) [P(3HB- co-3HHx)] and genetic modifications that affect its production. Front Bioeng Biotechnol. 2022 Dec 5:10:1057067.

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

E-mail: tech@MedChemExpress.com Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA



## **Product** Data Sheet