

Product Data Sheet

3-Hydroxybutyryl-CoA

Cat. No.: HY-141465 **CAS No.:** 2871-66-1

Molecular Formula: $C_{25}H_{42}N_7O_{18}P_3S$

Molecular Weight: 853.62

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

BIOLOGICAL ACTIVITY

Description 3-Hydroxybutyryl-CoA is a metabolite which can be found in mouse or E.coli, et al. 3-Hydroxybutyryl-CoA has a 3-

hydroxybutanoyl as the S-acyl component, and is an intermediate in the fermentation of butyric acid, and in the metabolism

of lysine and tryptophan^[1].

REFERENCES

[1]. ECMDB01166; M2MDB000280

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

Inhibitors