

Lys-CoA biochemical

Lys-CoA

CATALOG #
AAA227180

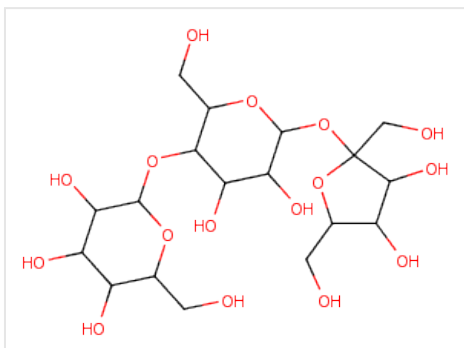
PRODUCT SYNONYMS

Lys-CoA; Lys-CoA biochemical

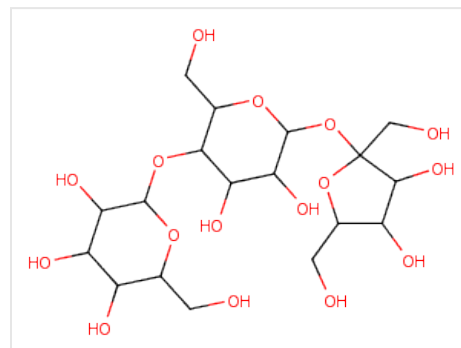
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Erllose, CAS 13101-54-7



Structure
Erllose, CAS 13101-54-7

ADDITIONAL INFORMATION

Related Product Information for Lys-CoA biochemical	Selective p300 histone acetyltransferase (HAT) inhibitor (IC ₅₀ = 50-500 nM). Exhibits approximately 100-fold selectivity for p300 over PCAF (IC ₅₀ = 200 uM). Inhibits p300-dependent transcription. Active in vivo.
References	- Wyckhuys KA, Strange-George JE, Kulhanek CA, Wäckers FL, Heimpel GE. Sugar feeding by the aphid parasitoid Binodoxys communis: how does honeydew compare with other sugar sources. J Insect Physiol. 2008;54(2):481-491. - Díez-Municio M, et al. Enzymatic synthesis and characterization of fructooligosaccharides and novel maltosylfructosides by inulosucrase from Lactobacillus gasseri DSM 20604. Appl Environ Microbiol. 2013;79(13):4129-4140.

NCBI AND UNIPROT INFORMATION

Molecular Weight	504.438
------------------	---------

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

