

Product Data Sheet

10-Thiastearic acid

Cat. No.: HY-113873 CAS No.: 105099-89-6 Molecular Formula: $C_{17}H_{34}O_{2}S$ Molecular Weight: 302.52

Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

 $10 - Thia stearic \ acid \ inhibits \ desaturation \ of? \ stear ate \ to \ oleate. \ 10 - Thia stearic \ acid \ has \ hypolipidemic \ effect^{[1]}.$

REFERENCES

[1]. D H Beach, et al. Effects of thiastearic acids on growth and on dihydrosterculic acid and other phospholipid fatty acyl groups of Leishmania promastigotes. Mol Biochem Parasitol. 1989 Jun 1;35(1):57-66.

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

Inhibitors