

## **Product** Data Sheet

## 1,3-Dioleoyl-2-elaidoyl glycerol

Cat. No.: HY-157742 CAS No.: 110170-81-5 Molecular Formula:  $C_{57}H_{104}O_6$  Molecular Weight: 885.43 Target: Others

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

1,3-Dioleoyl-2-elaidoyl glycerol (OEO) is a triacylglycerol. 1,3-Dioleoyl-2-elaidoyl glycerol can be used for the research of the effects of unsaturation and sn-2 substitution on the polymorphic behavior of triacylglycerols<sup>[1]</sup>.

## **REFERENCES**

[1]. Kodali DR, et al. Structure and polymorphism of 18-carbon fatty acyl triacylglycerols: effect of unsaturation and substitution in the 2-position. J Lipid Res. 1987 Apr;28(4):403-13.

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

Inhibitors