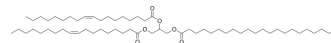


## 1,2-Dioleoyl-3-behenoylglycerol

Cat. No.:	HY-157733
CAS No.:	77145-66-5
Molecular Formula:	C <sub>61</sub> H <sub>114</sub> O <sub>6</sub>
Molecular Weight:	943.55
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

1,2-Dioleoyl-3-behenoylglycerol (BOO) inhibits pancreatic lipase activity. 1,2-Dioleoyl-3-behenoylglycerol prevents the deposition of visceral fat and hepatic triacylglycerol (TAG)<sup>[1]</sup>.

### REFERENCES

[1]. Makiko Kojima, et al. Structured triacylglycerol containing behenic and oleic acids suppresses triacylglycerol absorption and prevents obesity in rats. *Lipids Health Dis.* 2010.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA