



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

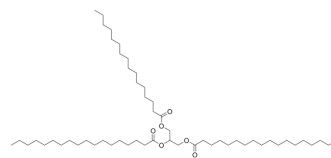
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

1,2-Distearoyl-3-palmitoyl-rac-glycerol

Cat. No.:	HY-W710440
CAS No.:	2177-99-3
Molecular Formula:	C ₅₅ H ₁₀₆ O ₆
Molecular Weight:	863.43
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1,2-Distearoyl-3-palmitoyl-rac-glycerol is a triglyceride found in cocoa butter, lard, and cod liver oil. 1,2-Distearoyl-3-palmitoyl-rac-glycerol is formed by combining the glycerol skeleton with Stearic acid (HY-B2219) (sn-1 and sn-2 positions) and Palmitic acid (sn-3 positions) (HY-N0830)^{[1][2]}.

REFERENCES

- [1]. Buchgraber M, et al. Comparison of HPLC and GLC techniques for the determination of the triglyceride profile of cocoa butter. J Agric Food Chem. 2000 Aug;48(8):3359-63.
- [2]. Ain Syaquirah Sapian N, et al. Differentiation of lard from other animal fats based on n-Alkane profiles using chemometric analysis. Food Res Int. 2023 Feb;164:112332.

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

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