



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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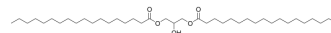
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1,3-Distearin

Cat. No.:	HY-W702781
CAS No.:	504-40-5
Molecular Formula:	C ₃₉ H ₇₆ O ₅
Molecular Weight:	625.02
Target:	Drug Intermediate
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1,3-Distearin (1,3-Distearoyl glycerol) is an intermediate for synthesizing non-steroidal anti-inflammatory agents, and can be used in the synthesis of Ibuprofen (HY-78131), Naproxen (HY-15030), Diclofenac (HY-15036), and other non-steroidal anti-inflammatory agents^[1].

REFERENCES

[1]. Khan MS, et al. Synthesis, pharmacological activity and hydrolytic behavior of glyceride prodrugs of ibuprofen. Eur J Med Chem. 2005 Apr;40(4):371-6. doi: 10.1016/j.ejmech.2004.11.009.

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

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