# **PRODUCT INFORMATION**



# 1,2-Dinonadecanoyl-rac-glycerol

Item No. 27009

CAS Registry No.: 140456-19-5

Formal Name: nonadecanoic acid, 1-(hydroxymethyl)-

1,2-ethanediyl ester

Synonyms: DG(19:0/19:0/0:0), 1,2-Dinonadecanoin

MF:  $C_{41}H_{80}O_{5}$ FW: 653.1 **Purity:** ≥95% Supplied as: A solid -20°C Storage: Stability: ≥4 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

# **Laboratory Procedures**

1,2-Dinonadecanoyl-rac-glycerol is supplied as a solid. A stock solution may be made by dissolving the 1,2-dinonadecanoyl-rac-glycerol in the solvent of choice, which should be purged with an inert gas. 1,2-Dinonadecanoyl-rac-glycerol is slightly soluble in methanol.

# Description

1,2-Dinonadecanoyl-rac-glycerol is a diacylglycerol that contains nonadecanoic acid (Item No. 19723) at the sn-1 and sn-2 positions.

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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