PRODUCT INFORMATION



1,2-Diheptadecanoyl-3-Oleoyl-rac-glycerol

Item No. 26965

Formal Name: Synonyms:	3-(oleoyloxy)propane-1,2-diyl-diheptadecanoate 1,2-Heptadecanoin-3-Olein, 17:0/17:0/18:1-TG, TG(17:0/17:0/18:1)	
MF:	C ₅₅ H ₁₀₄ O ₆	
FW:	861.4	
Purity:	≥98%	
Supplied as:	A solid	
Storage:	-20°C	$\bigvee \land \land \land \checkmark \checkmark \land $
Stability:	≥4 years	0

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

Laboratory Procedures

1,2-Diheptadecanoyl-3-oleoyl-rac-glycerol is supplied as a solid. A stock solution may be made by dissolving the 1,2-diheptadecanoyl-3-oleoyl-rac-glycerol in the solvent of choice, which should be purged with an inert gas. 1,2-Diheptadecanoyl-3-oleoyl-rac-glycerol is soluble in the organic solvent dimethyl formamide at a concentration of approximately 10 mg/ml.

Description

1,2-Diheptadecanoyl-3-oleoyl-rac-glycerol is a triacylglycerol that contains heptadecanoic acid (Item No. 19722) at the sn-1 and sn-2 positions and oleic acid (Item Nos. 90260 | 24659) at the sn-3 position.

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

SAFETY DATA

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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