# **PRODUCT INFORMATION**



# 1,2,3-Triheptadecanoyl Glycerol

Item No. 16489

CAS Registry No.: 2438-40-6

Formal Name: heptadecanoic acid,

1,1',1"-(1,2,3-propanetriyl) ester

Synonyms: Glycerol Triheptadecanoate,

TG(17:0/17:0/17:0)

MF:  $C_{54}H_{104}O_6$ FW: 849.4 **Purity:** ≥95%

Supplied as: A crystalline solid

Storage: -20°C Stability: ≥4 years

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



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

### Description

1,2,3-Triheptadecanoyl glycerol is a triacylglycerol that contains heptadecanoic acid (Item No. 19722) at the sn-1, sn-2, and sn-3 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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