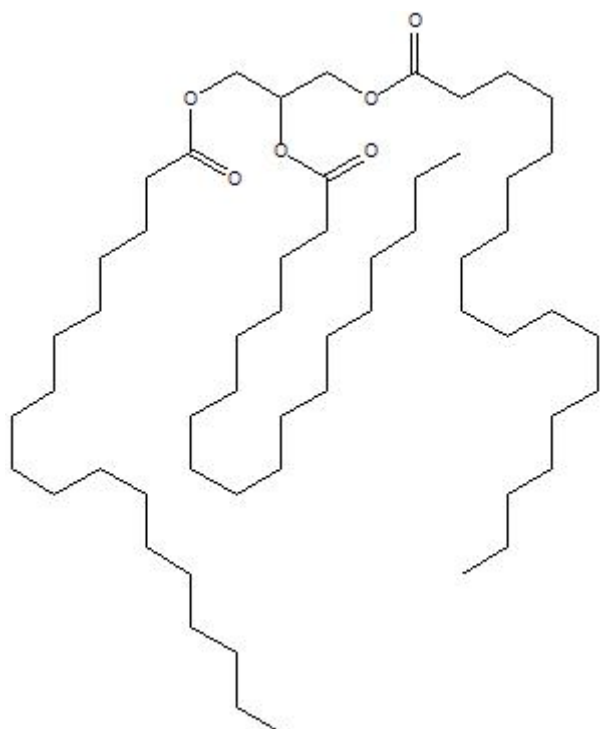


TECHNICAL INFORMATION

Catalog Number: 103131, 104802

Tristearin

Structure:



Molecular Formula: C₅₇H₁₁₀O₆

Molecular Weight: 891.5

CAS # : 555-43-1

Synonyms: 1,2,3-Trioctadecanoyl-rac-glycerol; Octadecanoic acid 1,2,3-propanetriyl ester; Stearin; Glyceryl tristearate

Physical Appearance: White to slightly yellow crystalline powder

Solubility: Soluble in chloroform (100 mg/ml - clear, almost colorless solution), benzene or hot alcohol; insoluble in water or cold alcohol

Availability:

Catalog Number	Description	Size
103131	Tristearin, Technical Grade, purity approximately 65%	5 g 25 g 100 g
104802	Tristearin, purity approximately 99%	500 mg 1 g 5 g 25 g

Reference:

– *Merck Index*, **12th Ed.**, No. 9885.