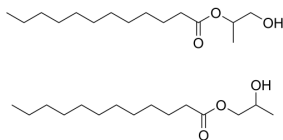


Certificate of Analysis

Product Name: Propylene glycol monolaurate, Isomeric mixtures
Cat. No.: CS-0641576
CAS No.: 27194-74-7
Batch No.: Lg0209200818
Chemical Name: Dodecanoic acid, monoester with 1,2-propanediol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₀H₆₀O₆
Molecular Weight: 258.40
Storage: Store at room temperature
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (GC): 95.62%
Conclusion: The product has been tested and complies with the given specifications.

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

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