

Product Name: Ethyl Tricosanoate
Cat. No.: GC43636

Cas. No. 18281-07-7

SMILES CCCCCCCCCCCCCCCCCCCCC(OCC)=O

Formula	C25H50O2	M.Wt	382.7
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Solubility	Chloroform: 10 mg/ml	Storage	Store at -20°C
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General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.
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Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.
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Structure 

Ethyl tricosanoate, a long chain saturated fatty acid ethyl ester, is found in small quantities in liverwort, *C. conicum*. The free acid decreases the hemolytic activity of *Staphylococcus aureus* delta toxin on human erythrocytes. Both the ethyl ester and the free acid can be used as standards for analysis of lipid mixtures.

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

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