

Product Data Sheet

Product Name: 2-hydroxy Lignoceric Acid methyl ester

Cat. No.: GC42165

Chemical Properties

Cas. No. 2433-95-6

SMILES CCCCCCCCCCCCCCCCCCCCCCCC(O)C(OC)=O

Formula C₂₅H₅₀O₃ M.Wt 398.7

Solubility Chloroform: soluble, Ether: soluble Storage Store at -20°C

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.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.



Background

2-hydroxy Lignoceric acid methyl ester is a hydroxylated fatty acid methyl ester that has been found in ripe and unripe strawberry homogenates, Pseudosuberites and S. massa sea sponges, sediment samples from the Harney River and Lake Kivu, and the aerial parts of E. helioscopia.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA