
Product Data Sheet

Product Name: 1,2-Dimyristoyl-sn-glycerol

Cat. No.: GC14134

Chemical Properties

Cas. No. 60562-16-5

Chemical Name 1,1'-[(1S)-1-(hydroxymethyl)-1,2-ethanediyl] ester-tetradecanoic acid

SMILES OC[C@H](OC(CCCCCCCCCCCCCC)=O)COC(CCCCCCCCCCCCCC)=OFormula $C_{31}H_{60}O_5$ M.Wt 512.8Solubility $\geq 22\text{mg/mL}$ in DMSO 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.

Structure

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

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