1,2-Dilaurin

货号: B27415



产品信息

生物活性	1,2-Dilaurin is a diacylglycerol containing lauric acid at the sn-1 and sn-2 positions. It has been used as a n internal standard for the quantification of diglycerides in rat desheathed sciatic nerves. [1] Monomolecu lar films containing 1,2-dilauroyl-rac-glycerol have been used as substrates to measure surface pressure and the effect of pancreatic procolipase and colipase on porcine pancreatic lipase activity. [2] References : [1]. Zhu, X. and Eichberg, J. 1,2-Diacylglycerol content and its arachidonyl-containing molecular species are reduced in the sciatic nerve of streptozotocin-induced diabetic rats. J. Neurochemistry. 55(3), 1087-1 090 (1990).[2]. Wieloch, T., Borgstr?m, B., Piéroni, G. et al. Porcine trypsinogen and its trypsin-activated f orm: lipid binding and lipase activation on monomolecular membranes. FEBS Express. 128(2), 217-220 (1 981).
CAS	17598-94-6
中文名称	1,2-月桂酸甘油二酯
分子量	456.70
体外研究	
体内研究	
形式	
运输条件	Room temperature in continental US; may vary elsewhere.
保存条件	Please store the product under the recommended conditions in the Certificate of Analysis.
溶解性	
纯度	