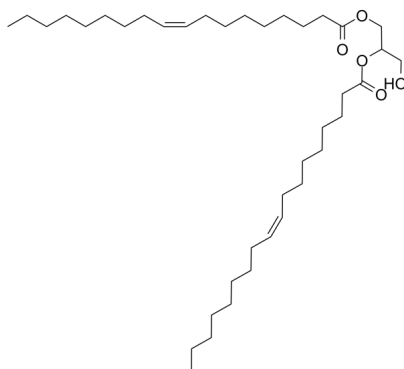


Data Sheet

Product Information

Catalog Number	BP13605
Product Name	(±)-1,2-Diolein
Description	(±)-1,2-Diolein (1,2-Dioleoyl-rac-glycerol) is a PKC activator. (±)-1,2-Diolein increases myotubes Ca ²⁺ influx .
In vitro	(±)-1,2-Diolein (50 µM; 5 min) increases Ca ²⁺ influx significantly .(±)-1,2-Diolein (50 µM; 5 min) induces PKC activity of myoblasts cells . Western Blot Analysis Cell Line: Myoblasts cells Concentration: 50 µM Incubation Time: 5 min Result: Induced PKC activity.
Synonyms	1,2-Dioleoyl-rac-glycerol
CAS No.	2442-61-7
Chemical Formula	C39H72O5
Molecular Weight	621
Solubility	
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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