1-Oleoyl-2-acetyl-sn-glycerol

PKC activator

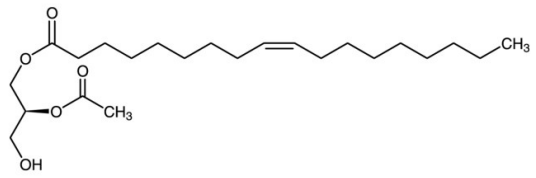
In vitro potent activator of protein kinase C (PKC). Stimulator of secretion and aggregation in blood platelets. Stimulates formation of actin nucleation sites. Stimulation of pp60c-src phosphorylation in EBV transformed B-cells, 470µM.

Citations: 12 View Online »

Ordering Information Order Online »

BML-DG125-0010	10mg
BML-DG125-0050	50mg

Manuals, SDS & CofA View Online »


O
O
CH3
O
O
CH3
OH

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 1 year after receipt when stored, as supplied, at -20°C. Stock solutions are stable for up to 3 months at -20°C.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	OAG
Appearance	Colorless oil or waxy solid.
CAS	86390-77-4
Couple Target	PKC
Couple Type	Activator
Formula	$C_{23}H_{42}O_5$
MW	398.6
Purity	≥95% (TLC)
Solubility	Soluble in DMSO or ethanol.
Source	Synthetic.

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