Phorbol 12,13-dibutyrate

PKC activator

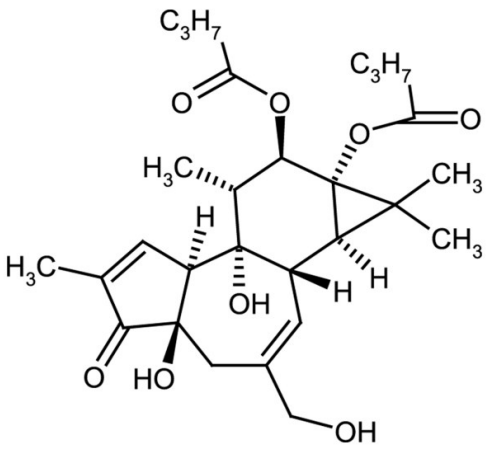
Widely used PKC activator (10-100ng/ml). Less potent than phorbol 12-.myristate 13-acettate (PMA; TPA) (Prod. No. BML-PE160), but also less hydrophobic.

Citations: 12 View Online »

Ordering Information Order Online »

BML-PE135-0005	5mg

Manuals, SDS & CofA View Online »


C3H7
O
O
C3H7
O
O
H3C
CH3
CH3
H
H
H3C
OH
O
HO
OH

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -20°C for up to 1 year. Store solutions at -20°C for up to 3 months.
Handling	Protect from light.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	Colorless oil.
CAS	37558-16-0
Couple Target	PKC
Couple Type	Activator
Formula	$C_{28}H_{40}O_8$
MW	504.6
Purity	≥99% (HPLC)
Solubility	Soluble in DMSO (25mg/ml) or 100% ethanol (20mg/ml).

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