Ginkgolide B

PAF receptor ligand

Most potent member of the ginkgolide family of PAF antagonists. Ginkgolide B accelerates PAF hydrolysis by promoting PAF-AH I α_2 homodimer activity. Inhibits PAF-induced PMNL chemotaxis (IC_{50}=490 nM). Orally effective against PAF-induced bronchospasm.

Citations: 6 View Online »

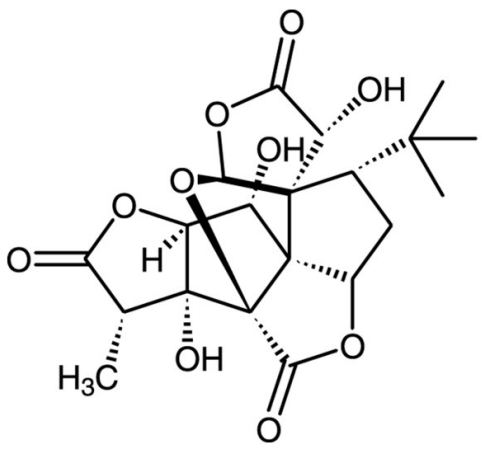
Ordering Information

Order Online »

BML-L135-0010	10mg

Manuals, SDS & CofA

View Online »


O
O
OH
OH
O
O
O
H
OH
H3C
O
O

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	BN 52021
Appearance	White crystalline powder.
CAS	15291-77-7
Couple Target	PAF receptor
Couple Type	Ligand
Formula	$C_{20}H_{24}O_{10}$
MW	424.4
Purity	≥90% (HPLC)
Solubility	Soluble in DMSO (25mg/ml) or 100% ethanol (2mg/ml).

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.