(±)-Lisofylline

Potent inhibitor of phosphatidic acid generation

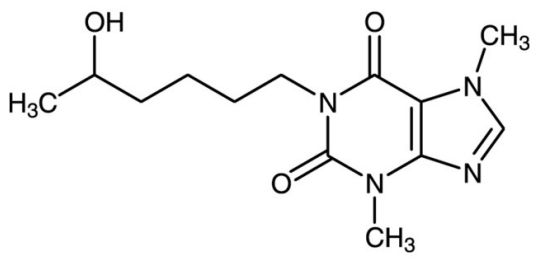
A potent inhibitor of phosphatidic acid generation (IC_{50}=0.6 μM). It protects mice from endotoxic shock and attenuates sepsis-induced acute lung injury in the pig. Anti-inflammatory agent. Enhances glucose-stimulated insulin secretion. Inhibits IL-12-mediated STAT4 activation.

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BML-LP102-0010	10mg

Manuals, SDS & CofA View Online »


OH
H3C
O
N
O
N
N
CH3
N
CH3

Handling & Storage

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

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White to off-white solid.
CAS	6493-06-7
Formula	$C_{13}H_{20}N_4O_3$
MW	280.3
Purity	≥98% (HPLC)

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