Cytochalasin E

Inhibits angiogenesis

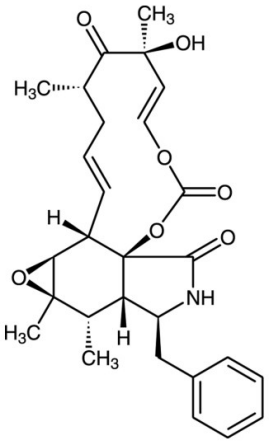
An *aspergillus* derived fungal metabolite. Inhibits angiogenesis and tumor growth. An actin microfilament depolymerizing agent.

Citations: 5 View Online »

Ordering Information Order Online »

BML-CT120-0005	5mg

Manuals, SDS & CofA View Online »


O
CH3
OH
H3C
O
O
H
O
O
O
NH
H3C
H
CH3

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	White solid.
CAS	36011-19-5
Formula	$C_{28}H_{33}NO_7$
MW	495.6
Purity	≥98% (HPLC, TLC)
Solubility	Soluble in DMSO (50mg/ml) or ethyl acetate (5mg/ml)
Source	Isolated from *Aspergillus clavatus*

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