

Product Datasheet

Eurycomalactone (orb1219404)

Catalog Number	orb1219404
Category	Small Molecules
Description	Eurycomalactone is a natural product isolated from <i>Eurycoma longifolia</i> Jack., acts as a potent NF-κB inhibitor (IC ₅₀ of 0.5 μM). Eurycomalactone inhibits protein synthesis, depletes cyclin D1, but does not affect TNFα-induced degradation of IκBα or the phosphorylation of IKKα/β and IκBα.
Target	NF-κB Antifection
Purity	>98% (HPLC)
MW	348.4
CAS Number	23062-24-0
Formula	C ₁₉ H ₂₄ O ₆
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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