

PRODUCT: Fusicoccin

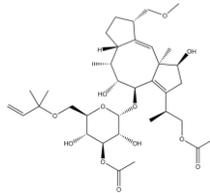
ALTERNATE NAMES: 3-[2-(Acetyloxy)-1-methylethyl]-1,2,4,5,6,6a,7,8,9,10a-decahydro-1,5-dihydroxy-9-(methoxymethyl)-6,10a-dimethylcyclopenta[a,d]-cyclohexen-4-yl-6; Fusicoccin-A; (2S)-2-[(1S,4R,5R,6R,6aS,9S,9aE,10aR)-4-[[3-O-acetyl-6-O-(1,1-dimethylprop-2-en-1-yl)-alpha-D-glucopyranosyl]oxy]-1,5-dihydroxy-9-(methoxymethyl)-6,10a-dimethyl-1,2,4,5,6,6a,7,8,9,10a-decahydrodicyclopenta[a,d][8]annulen-3-yl]propyl acetate; FSC

CATALOG#: B1625-1, -2

AMOUNT: 1 mg, 2 mg

SOURCE: *Fusicoccum amygdali*

STRUCTURE:



MOLECULAR FORMULA: C₃₆H₅₆O₁₂

MOLECULAR WEIGHT: 680.82

CAS NUMBER: 20108-30-9

APPEARANCE: White solid

SOLUBILITY: DMSO

PURITY: >98% HPLC

STORAGE: Store at -20°C. Protect from air and light

DESCRIPTION: Fusicoccin is a toxin originally extracted from *Fusicoccum amygdali*.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

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USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans**