HT-2 Toxin

Mycotoxin

Trichothecene group mycotoxin. Induces apoptosis

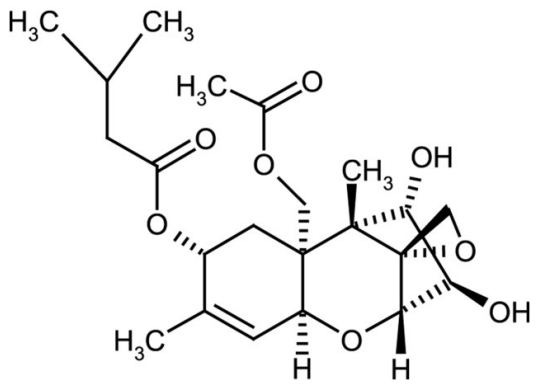
Not for sale in Turkey and South Africa.
May require a license for import, please contact us for more information.

Citations: 4 View Online »

Ordering Information Order Online »

ALX-630-113-M001	1mg
ALX-630-113-M005	5mg

Manuals, SDS & CofA View Online »


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

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	15-Acetoxy-3α,4β-dihydroxy-8α-(3-methylbutyryloxy)-12,13-epoxytrichothec-9-ene
Appearance	White to slight yellow solid.
CAS	26934-87-2
Formula	$C_{22}H_{32}O_8$
MW	424.5
Purity	≥98% (TLC)
RTECS	YD0050000
Solubility	Soluble in 100% ethanol, DMSO or ethyl acetate. Slightly soluble in petroleum ether; poorly soluble in water.
Source	Semisynthetic, derived from T2 toxin from *Fusarium tricinctum*.

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