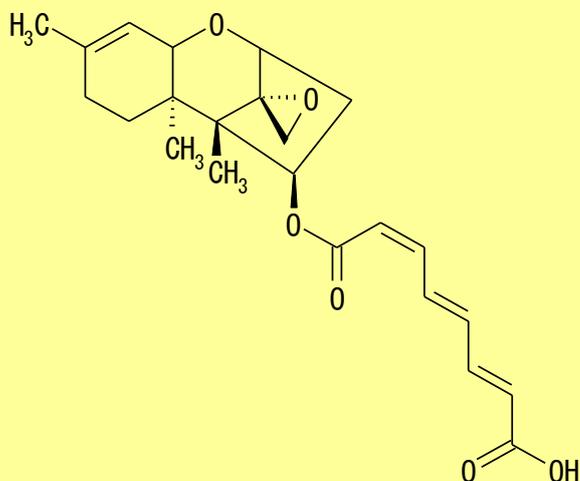


Harzianum A

Cat.# BLK0980

Structure

Origin: *Trichoderma sp.*

CAS Registry Number: 156250-74-7

CA Index Name:

Appearance: off white solid

Molecular Formula/ Weight: C₂₃H₂₈O₆=400.47

Melting Point: >300°C

Purity:>95.0% by HPLC

Solubility: Sol. in 1mg/ml ethanol, methanol, DMSO

pKa:

log P:

Background Information:

Harzianum A, trichothecene as deoxynivalenol and nivalenol, has been isolated from some fungus. Harzianum A showed cytotoxicity to human cancer cell lines.

Handling and Storage:

Store at -20°C.

References:

1. J Nat Prod. 1994 Mar;57(3):422-5.
2. Lett Appl Microbiol. 2005;40(6):497-503.

Manufactured with Cortesy strain from The Kitasato Institute.