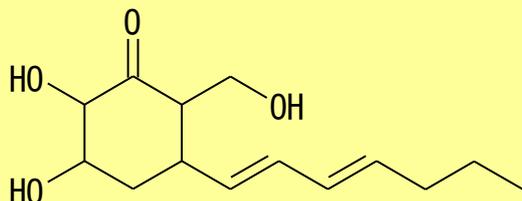


Palitantin

Cat.# BLK0740

Structure



Palitantin

Origin: Penicillium sp.

CAS Registry Number: 15265-28-8

CA Index Name:

Appearance: white solid

Molecular Formula/ Weight: C₁₄H₂₂O₄=254.32

Melting Point: 155-158°C Purity:>95.0% by HPLC

Solubility: Soluble in DMSO, MeOH, Chloroform, EtOAc Insoluble in Hexane, water

pKa:

log P:

Background Information:

Palitantin was produced by Penicillium species. And it show antifungal activity.

Handling and Storage:

Store at -20°C.

References:

1. J Chem Ecol. 2005 Apr;31(4):805-17.

Manufactured with Cortesy strain from The Kitasato Institute.