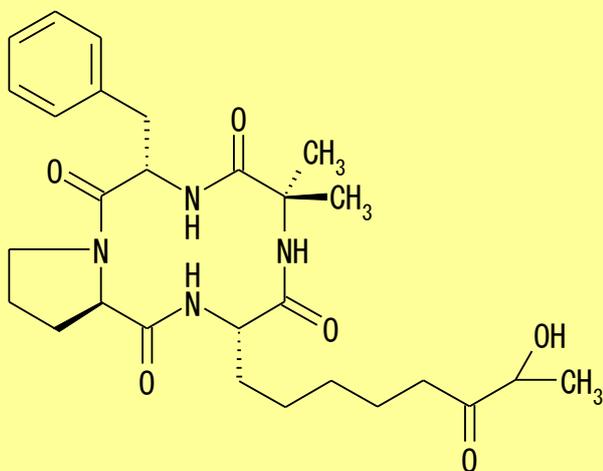


Dihydrochlamydocin

Cat.# BLK0820

Structure



Origin: *Verticillium sp.*

CAS Registry Number: 157618-75-2

CA Index Name:

Appearance: off white solid

Molecular Formula/ Weight: C₂₈H₄₀N₄O₆=528.65

Melting Point: 50-55°C

Purity: >95.0% by HPLC

Solubility: 1mg/ml ethanol, methanol, DMSO

pKa:

log P:

Background Information:

Dihydrochlamydocin is cyclic tetrapeptide such as apicidin, and it is potent protozoan HDAC inhibitor.

Handling and Storage:

Store at -20°C.

References:

1. Tetrabedron,2007,63:6535-6541

Manufactured with Cortesy strain from The Kitasato Institute.