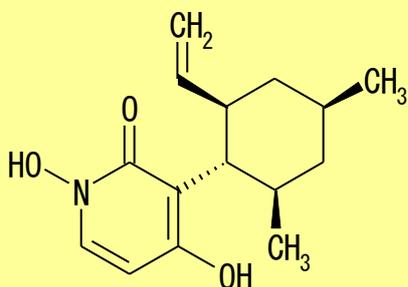


## Pyridoxatin

Cat.# BLK1080

## Structure

Origin: *Albophoma yamanashiensis*.

CAS Registry Number: 135529-30-5

CA Index Name:

Appearance: white solid

Molecular Formula/ Weight:  
C<sub>15</sub>H<sub>21</sub>NO<sub>3</sub>=263.33Melting Point:  
sublimation at 250-260°C

Purity:&gt;95.0% by HPLC

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

pKa:

log P:

## Background Information:

Pyridoxatin, has two rotamers, was isolated from *Acremonium* sp., and it was about 20 times as active as vitamin E (inhibition of lipid peroxidation in rat liver microsomes )

## Handling and Storage:

Store at -20°C.

## References:

1. J Antibiot (Tokyo). 1991 Jun;44(6):685-7.
2. Nat Prod Rep. 2010 Aug;27(8):1168-85.