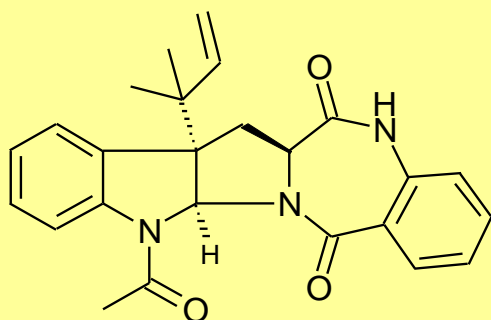


## Epiaszonalenin A

Cat.# BLK1150

## Structure

Origin: *Neosartorya fischeri*.

CAS Registry Number: none

CA Index Name:

Appearance: White solid

Molecular Formula/ Weight: C<sub>25</sub>H<sub>25</sub>N<sub>3</sub>O<sub>3</sub>=415.4

Melting Point: &gt;300°C

Purity:&gt;95.0% by HPLC

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

pKa:

log P:

## Background Information:

Epiaszonalenin A, benzodiazapine, was isolated from *Aspergillus* sp. It is a derivative of aszonalenin which is substance P inhibitor.

## Handling and Storage:

Store at -20°C.

## References:

1. J Nat Prod. 1994 Apr;57(4):471-6.
2. Tetrahedron Lett. 2006 ;47:6099-6102,
3. J Biol Chem. 2009 Jan 2;284(1):100-9.

Manufactured with Cortesy strain from The Kitasato Institute.