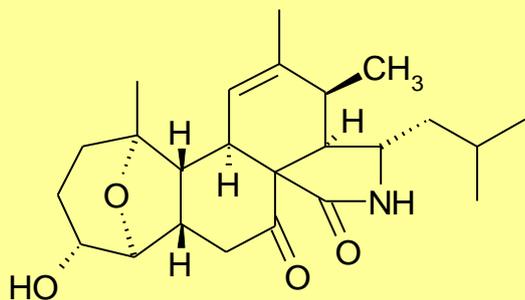


Aspergillin PZ

Cat.# BLK1220

Structure



Origin: Aspergillus sp.

CAS Registry Number: 483305-08-4

Appearance: White solid

Molecular Formula/ Weight:
C₂₄H₃₅NO₄=401.55

Purity:>95.0% by HPLC

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

Background Information:

Aspergillin PZ, isoindole-alkaloid, was isolated from *Aspergillus awamori*. It induce morphological deformation of the conidia of *Pyricularia oryzae*.

Handling and Storage:

Store at -20°C.

References:

1. J Antibiot (Tokyo). 2002 Aug;55(8):693-5.
2. Tetrahedron. 2011 Dec 23;67(51):9837-9843.

Manufactured with Cortesy strain from The Kitasato Institute.