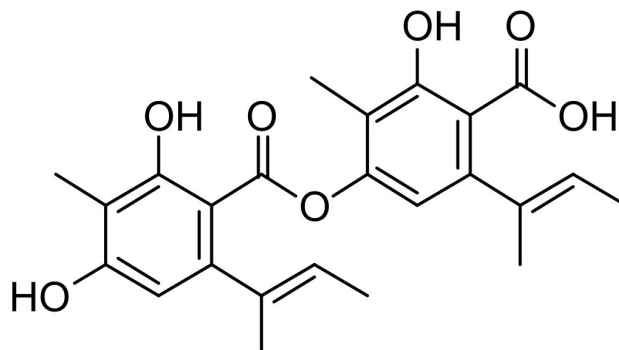


Agonodepside B

Code No.: BIA-A2399

Pack sizes.: 1mg, 5mg



Synonyms:

-

Specifications

CAS #	: 445298-41-9
Molecular Formula	: C₂₄H₂₆O₇
Molecular Weight	: 426.46
Source	: -
Appearance	: White solid
Purity	: >95% by HPLC
Long Term Storage	: -20°C
Solubility	: Soluble in methanol or DMSO

Application Notes

Agonodepside B and agonodepside A were isolated from a non-sporulating filamentous fungus in 2002. Agonodepside A but not its B analogue inhibits the mycobacterial InhA enzyme. Lack of availability has limited further investigation of the pharmacology of the agonodepsides.

References

1. Agonodepsides A and B: two new depsides from a filamentous fungus F7524. Cao S. et al. J. Nat. Prod. 2002, 65, 1037.