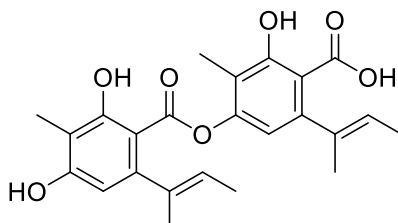


Agonodepside B

Code No.: **BIA-A2399**

Pack sizes: **1 mg, 5 mg**



Synonyms :

Specifications

CAS #	: 445298-41-9
Molecular Formula	: C ₂₄ H ₂₆ O ₇
Molecular Weight	: 426.46
Source	: <i>Emericella</i> sp.
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.