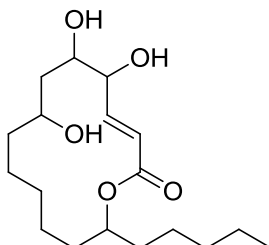


Sch 725674

Code No.: **BIA-S1293**

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



Synonyms :

Specifications

CAS #	: 877061-66-0
Molecular Formula	: C₁₈H₃₂O₅
Molecular Weight	: 328.0
Source	: <i>Colletotrichum</i> sp.
Appearance	: White solid
Purity	: >95% by HPLC
Long Term Storage	: -20°C
Solubility	: Soluble in ethanol, methanol, DMF or DMSO. Limited water solubility.

Application Notes

Sch 725674 is a macrocyclic lactone structurally related to gloeosporone, a self-germination inhibitor produced by *Colletotrichum gloeosporioides*. Sch 725674 is reported to exhibit moderate antifungal activity but has not been extensively investigated.

References

1. Structure elucidation of Sch 725674 from *Aspergillus* sp. Yang S-W. et al. J. Antibiot. 2005, 58, 535.

Updated: 2 December 2014