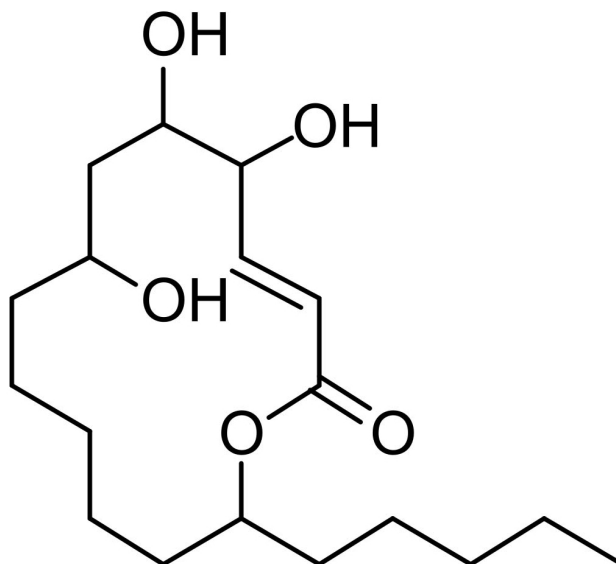


Sch 725674

Code No.: BIA-S1293

Pack sizes.: 1mg, 5mg



Synonyms:

-

Specifications

CAS #	: 877061-66-0
Molecular Formula	: C18H32O5
Molecular Weight	: 328.5
Source	: -
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.