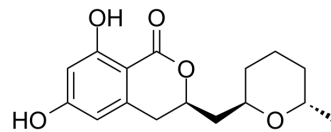


Cladosporin

Cat. No.:	HY-136767
CAS No.:	35818-31-6
Molecular Formula:	C ₁₆ H ₂₀ O ₅
Molecular Weight:	292.33
Target:	Fungal; Antibiotic
Pathway:	Anti-infection
Storage:	-20°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

Cladosporin is a fungal metabolite produced in good yield in the mycelium of *Cladosporium cladosporioides*. Cladosporin completely inhibits growth of several dermatophytes on agar medium at a concentration of 75 µg/mL^[1].

REFERENCES

[1]. P M Scott, et al. Cladosporin, a new antifungal metabolite from *Cladosporium cladosporioides*. *J Antibiot (Tokyo)*. 1971 Nov;24(11):747-55.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA