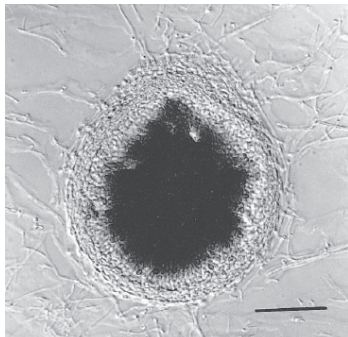


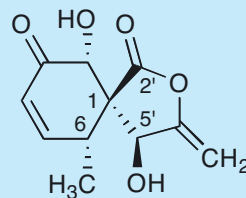
# 6-epi-5'-Hydroxymycosporulone

## 1. Discovery, producing organism and structure<sup>1)</sup>

6-epi-5'-Hydroxymycosporulone was isolated along with the macrophelide-related compounds from the culture broth of the fungal strain *Paraconiothyrium sporulosum* FO-5050. Its stereochemistry was determined by differential NOE experiments.



*Microsphaeropsis* sp. FO-5050  
(*Paraconiothyrium sporulosum* FO-5050)  
Bar: 100  $\mu$ m



6-epi-5'-Hydroxymycosporulone

## 2. Physical data<sup>1)</sup>

White powder.  $C_{11}H_{12}O_5$ ; mol wt 224. Sol. in MeOH.

## 3. Reference

- [831] A. Fukami *et al.*, *J. Antibiot.* **52**, 501-504 (1999)