

## 小狼毒的新多取代二萜酯和麦角甾醇型三萜新成分

张 峻 杨 成 金 吴 大 刚

(中国科学院昆明植物研究所植物化学开放实验室, 昆明 650204)

A NEW POLYSUBSTITUTED DITERPENE ESTER AND  
ERGOSTANOL TYPE NEW TRITERPENOID  
FROM EUPHORBIA PROLIFERA

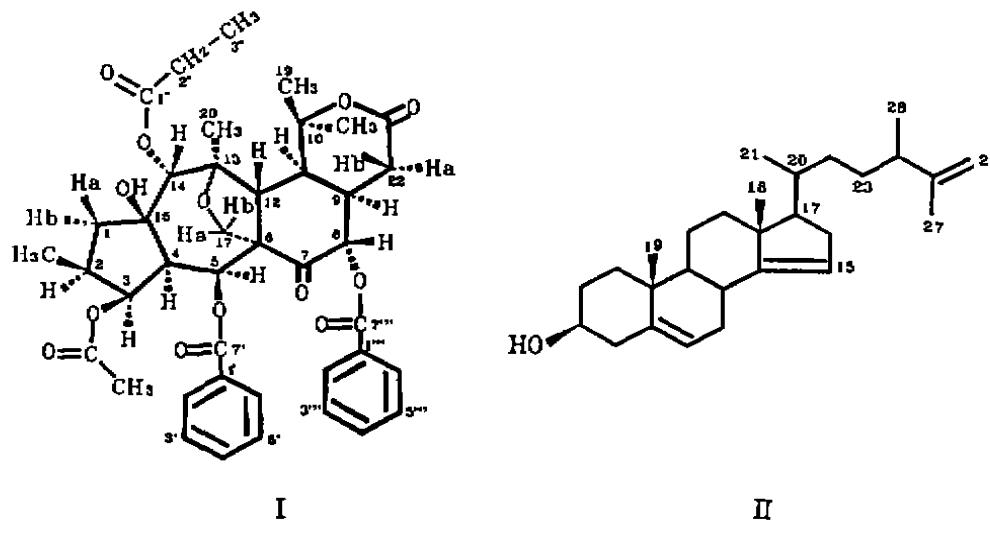
Q949.753.5

ZHANG Jun, YANG Cheng-Jin, WU Da-Gang

(Laboratory of Phytochemistry, Kunming Institute of Botany, Chinese Academy of Sciences, Kunming 650204)

**Key words** *Euphorbia prolifera*, Ergostanol, Myrsinol, Diterpenoid, Triterpenoid

From the roots of *Euphorbia prolifera* Buch-Hom, collected in Yunnan, China, a new myrsinol-type diterpenoid and a new ergostanol-type triterpenoid were isolated, and their structures were elucidated on the basis of spectral and chemical methods. Their structures are I : 3-acetate-5,8-dibenzoate-14-propionate a groudalkhol of myrsinoltype and II : 24-methyl-5,14,25-cholestatrien-3 $\beta$ -ol.



1994-05-31 收稿