Two New Glycosides from *Sanicula lamelligera*

Ling-Yun Zhou\(^a\), Hai-Yang Liu\(^a\), Bai-Bo Xie\(^a\), Zhi-Hai Liu\(^b\), and Chang-Xiang Chen\(^a\)

\(^a\) State Key Laboratory of Phytochemistry and Plant Resources in West China, Kunming Institute of Botany, The Chinese Academy of Sciences, Kunming, Yunnan 650204, P. R. China

\(^b\) Guiyang College of Traditional Chinese Medicine, Guiyang, Guizhou 550001, P. R. China

Reprint requests to Prof. C.-X. Chen. Fax: +86-871-5219934. E-mail: cxchen@mail.kib.ac.cn

Z. Naturforsch. 61b, 607 – 610 (2006); received July 14, 2005

Two new glycosides, 21-\(\beta\)-D-glucopyranosyl-olean-12-ene-3\(\beta\), 16\(\alpha\), 21\(\beta\), 22\(\alpha\), 28-pentol-3-\(\beta\)-D-glucopyranosyl (1 → 2)-[\(\beta\)-D-arabinopyranosyl (1 → 3)]-\(\beta\)-D-glucopyranoside (1) and 4-\(\beta\)-D-glucopyranosyl rosmarinic acid (2) were isolated from the whole plants of *Sanicula lamelligera* Hance. Their structures were elucidated by spectroscopic analysis and chemical means.

**Key words:** *Sanicula lamelligera*, Triterpenoid Saponin, 4-\(\beta\)-D-Glucopyranosyl, Rosmarinic Acid