Planta Med 2014; 80 - PD37 DOI: 10.1055/s-0034-1382458

Studies on medicinal plants of Yunnan province: Constituents of Gentiana rigescens

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• <u>Congress Abstract</u>

We have been investigating traditional herbal medicines used by ethnic minority groups in Yunnan province, China, aimed at searching seed compounds for drug development. *Gentiana rigescens* (Gentianaceae) is a medicinal folk plant used for hepatitis and cholecystitis by the Yi ethnic minority group. We have examined the MeOH extracts of the aerial parts and roots of *G. rigescens*, which has resulted in the isolation of ten new secoiridoid derivatives (1 - 10). The structure elucidation of these compounds will be presented.

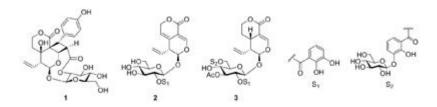


Fig. 1