

## **Isolation and identification of euphol and $\beta$ -sitosterol from the dichloromethane extracts of *Synadenium glaucescens***

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### **ABSTRACT**

Purification of dichloromethane extract from root barks and leaves of *Synadenium glaucescens* respectively resulted into the isolation of two compounds namely Euphol and  $\beta$ -sitosterol. Chemical structures were established mainly by using (<sup>1</sup>H and (<sup>13</sup>C NMR data and by comparing current NMR data with those reported in the literature. Both compounds are known and have been isolated from other plant species but are being reported from this plant species for the first time.