

Anticancer Activity of Tirucallane Triterpenoids from *Amoora dasyclada*

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A new tetranortriterpene 3 α -acetoxy-24,25,26,27-tetranortirucalla-7-ene-23(21)-lactone (**3**), and eleven other compounds were isolated from the twigs of *Amoora dasyclada*. The structure of compound **3** was identified on the basis of spectroscopic data, and the bioactive experiments of **1** and **3–5** against AGZY 83-a (human lung cancer cells) and SMMC-7721 (human liver cancer cells) are documented. Among them, compound **5** exhibited a strong activity against SMMC-7721.

Key words: *Amoora dasyclada*, Tirucallane Triterpenoid, Anticancer Activity