

Chemical Constituents from the Leaves of *Aglaia odorata*

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A new dammarane triterpene, 3-acetoxy aglinin C (**1**), and a new aglain, 10-oxo-aglaxiflorin D (**2**), along with five known compounds, **3–7**, were isolated from the leaves of *Aglaia odorata* using chromatographic methods. The structures of **1** and **2** were determined on the basis of spectroscopic analyses. Bioactivities of **1–7** against AGZY 83-a (human lung cancer cell line) and SMMC-7721 (human liver cancer cell line) cells were determined.

Key words: *Aglaia odorata*, 3-Acetoxy Aglinin C, 10-Oxo-aglaxiflorin D