SUPPORTING INFORMATION

Limonoids from *Choerospondias axillaris*

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ABSTRACT

Eight limonoids (1–8), including one new compound named as axillariol A (1), were isolated from the dichloromethane extract of *Choerospondias axillaris* branches and leaves using various chromatographic separations. Their structures were confirmed by detailed analysis of the 1D, 2D NMR, and HR ESI QTOF mass spectra. In addition, toonaciliatins N (6) and O (7) showed selective and significant cytotoxicity on the RD (rhabdomyosarcoma) human cancer cell line with IC$_{50}$ values of 9.12 and 7.79 µM, respectively.

**Keywords:** *Choerospondias axillaris*; Anacardiaceae; limonoid; cytotoxic activity
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