

Xylomexicanins A and B, New ^{14,15}-Mexicanolides from Seeds of the Chinese Mangrove *Xylocarpus granatum*

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Two new mexicanolide-type limonoids, named xylomexicanin A (**1**) and xylomexicanin B (**2**), were isolated from seeds of the Chinese mangrove *Xylocarpus granatum*. Their structures were elucidated on the basis of spectroscopic methods. Compound **1** exhibited antiproliferative activity against human breast carcinoma cells (KT), while **2** did not show inhibitory effects on eleven human tumour cell lines tested.

Key words: *Xylocarpus granatum*, Limonoids, Antiproliferative Activity