An ent-kaurane diterpenoid from croton tonkinensis gagnep

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Abstract: A new ent-kaurane diterpenoid, ent-7?-hydroxy-15-oxokaur-16-en-18-yl acetate (1), has been isolated from the leaves of Croton tonkinensis Gagnep. (Euphorbiaceae). Its structure was established mainly by ^{1}H and ^{13}C nuclear magnetic resonance (n.m.r.) spectroscopy.

Author Keywords: Croton tonkinensis; Diterpenoid; Ent-kaurane; Euphorbiaceae

Index Keywords: Biochemistry; Infrared spectroscopy; Mass spectrometry; Molecular structure; Nuclear magnetic resonance spectroscopy; Plants (botany); Croton tonkinensis gagnep; Ent-kaurane diterpenoid; Euphorbiaceae; Molecular formula; Organic compounds

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