Supporting Information to:

Three New Vanilloid Derivatives from the Stems of *Baccaurea ramiflora*

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Isolation procedures

The EtOAc extract (60 g) was separated into three fractions (F₁–F₃) by column chromatography (15 × 150 cm) on silica gel using a CHCl₃–MeOH gradient (30 L). Compound 7 (200 mg) was obtained as needles from fraction F₁ (18.0 g) after repeated recrystallization in CHCl₃–MeOH (1:1). Fraction F₂ (12.3 g) was chromatographed on a silica gel column (6 × 100 cm) with EtOAc–MeOH (50:1, 20:1, 10:1, each 4 L) and further purified by Sephadex LH-20 (2 × 120 cm) with MeOH to give 2 (3.2 mg), 4 (12 mg), 5 (42 mg), and 6 (3.5 mg). From F₃ (10.5 g), repeated CC (6 × 100 cm) on silica gel with CHCl₃–MeOH (10:1) and Sephadex LH-20 (2 × 120 cm) with MeOH led to the isolation of 1 (11 mg) and 3 (4.2 mg).

Absolute configuration of the glucose moiety in compound 1

Compound 1 (5.0 mg) was refluxed with 6% HCl (5 mL) at 80 °C for 3 h. The reaction mixture was extracted with EtOAc, while the aqueous phase was concentrated under reduced pressure and then purified by preparative TLC to yield 1.1 mg of D-glucose, which was detected by TLC with an authentic sample. The configuration was determined by measurement of the optical rotation [α]D²⁵: +81.8 (c 0.55, MeOH).