Supporting Information for

Synthesis of the Shark Repellent Pavoninin-4

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General

Flash column chromatography was performed on silica gel, grade 60 (230-400 mesh). Analytic thin layer chromatography (TLC) plates were visualized with phosphomolybdic acid. Melting points were determined on a capillary melting point apparatus and are uncorrected. IR spectra were recorded on a FT-IR spectrometer and the data reported in wavenumbers (cm⁻¹). The ¹H NMR and ¹³C NMR spectra were recorded from a 400 MHz spectrometer. Spectra were recorded in CDC^b with chemical shift values in ppm relative to the solvent peak (7.26 for ¹H and 77.0 for ¹³C). Spectra of Pavoninin-4, **3** were recorded in CD₃OD. High resolution mass spectra (HRMS) were obtained on a double-focusing mass spectrometer.

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