



$^1\text{H NMR}$ (600 MHz, Chloroform-*d*) δ 2.57 (tt, $J = 11.0, 4.0$ Hz, 1H), 1.88 – 1.77 (m, 2H), 1.68 (ddq, $J = 12.6, 6.5, 3.2$ Hz, 2H), 1.41 (s, 2H), 1.30 (dddd, $J = 15.0, 11.5, 6.8, 3.5$ Hz, 1H), 1.07 (tdd, $J = 12.5, 10.9, 3.3$ Hz, 2H), 0.96 (tdd, $J = 13.3, 11.5, 3.2$ Hz, 2H), 0.87 (d, $J = 6.6$ Hz, 3H).

