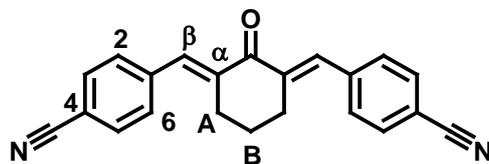


Figure S.1. Curcumin analogue CH-5**CH-5**

^1H NMR (600 MHz), δ_{H} (ppm): 1.82–1.87 (m; H-B), 1.92–1.94 (m; H-A), 7.55 (d; 8.4 Hz; H-3 and H-5), 7.72 (d; 8.4 Hz; H-2 and H-6), 7.77 (s; H- β).

^{13}C NMR (150 MHz), δ_{C} (ppm): 22.6 (C-B), 28.3 (C-A), 112.0 (C-4), 118.6 (4-CN), 130.6 (C-2 and C-6), 132.2 (C-3 and C-5), 135.2 (C- β), 138.3 (C- α), 140.2 (C-1), 189.4 (C=O).

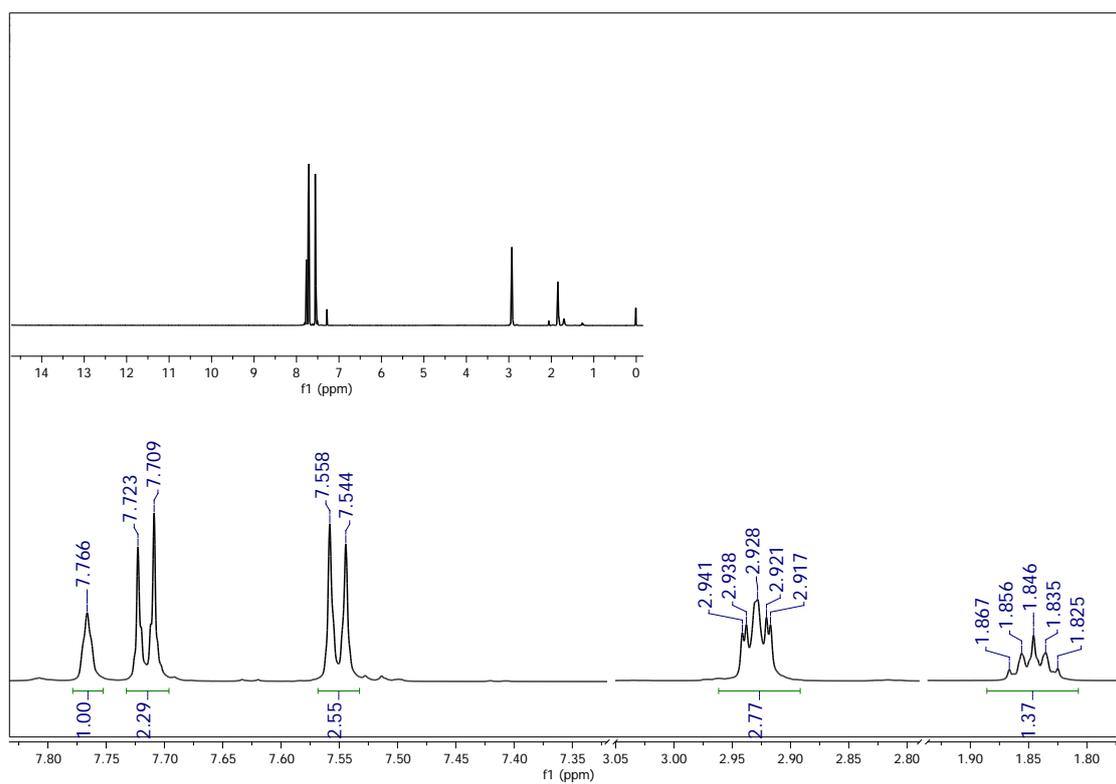
Figure S.2. ^1H NMR spectrum of compound **CH-5** (CDCl_3 , 600 MHz)

Figure S.3. ^{13}C NMR spectrum of compound **CH-5** (CDCl_3 , 150 MHz)

