Supplementary Material (ESI) for Chemical Communications

Supplementary information

^{1}H-NMR & ^{19}F-NMR data for compounds **4**. **6b-6g**, **7**.

4 : $\delta_H(CDCl_3)$ 7.44 (2H, d, *J* 4.4), 10.45 (1H, s); $\delta_F(CDCl_3)$ –180.80 (1F, d, *J* 4.4)

6b : $\delta_H(CDCl_3)$ 2.32 (3H, s), 2.36 (3H, s), 7.05-7.26 (3H, m), 7.45 (1H, d, *J* 4.6), 10.44 (1H, s); $\delta_F(CDCl_3)$ –177.15 (1F, s)

6c : $\delta_H(CDCl_3)$ 7.31-7.59 (5H, m), 11.09 (1H, s); $\delta_F(CDCl_3)$ –175.27 (1F, s)

6d : $\delta_H(CDCl_3)$ 3.81 (3H, s), 7.41-7.63 (4H, m), 7.87 (1H, d, *J* 7.7), 10.26 (1H, s); $\delta_F(CDCl_3)$ –177.52 (1F, d, *J* 5.8)

6e : $\delta_H(CDCl_3)$ 3.85 (3H, s), 6.89-6.94 (1H, m), 7.32-7.39 (3H, m), 7.50 (1H, d, *J* 4.6), 10.33 (1H, s); $\delta_F(CDCl_3)$ –177.24 (1F, d, *J* 4.6)

6f : $\delta_H(CDCl_3)$ 3.84 (3H, s), 6.93 (2H, d, *J* 8.3), 7.45 (1H, d, 4.4), 7.66 (2H, d, *J* 8.3), 11.25 (1H, s); $\delta_F(CDCl_3)$ –179.58 (1F, d, *J* 4.4)

6g : $\delta_H(CDCl_3)$ 7.57 (1H, d, *J* 4.6), 8.04 (2H, dt, *J* 9.0, 2.2), 8.30 (2H, dt, *J* 9.0, 2.2), 10.03 (1H, s); $\delta_F(CDCl_3)$ –175.41 (1F, d, *J* 4.6)

7 : $\delta_H(CDCl_3)$ 7.45 (1H, d, *J* 5.1), 12.27 (1H, s); $\delta_F(CDCl_3)$ –171.90 (1F, brs)