



**Figure 3 – Figure Supplement 2.  $^1\text{H}$  NMR Spectrum of the synthesized Paquinimod (PAQ):**  $^1\text{H}$  NMR ( $\text{CDCl}_3$ , 400 MHz)  $\delta$  7.43 (1H, dd,  $J$  = 8.6, 7.4 Hz), 7.29 – 7.10 (5H, m), 7.03 (2H, dd,  $J$  = 8.1, 5.5 Hz), 4.00 (2H, q,  $J$  = 7.1 Hz), 3.28 – 3.23 (3H+2H m), 1.30 (3H, t,  $J$  = 7.4 Hz), 1.23 (3H, t,  $J$  = 7.1 Hz).  $^1\text{H}$  NMR spectrum was recorded on a Bruker Avance 400 spectrometer.