

圖 26-1 化合物 26 之 MS 圖譜

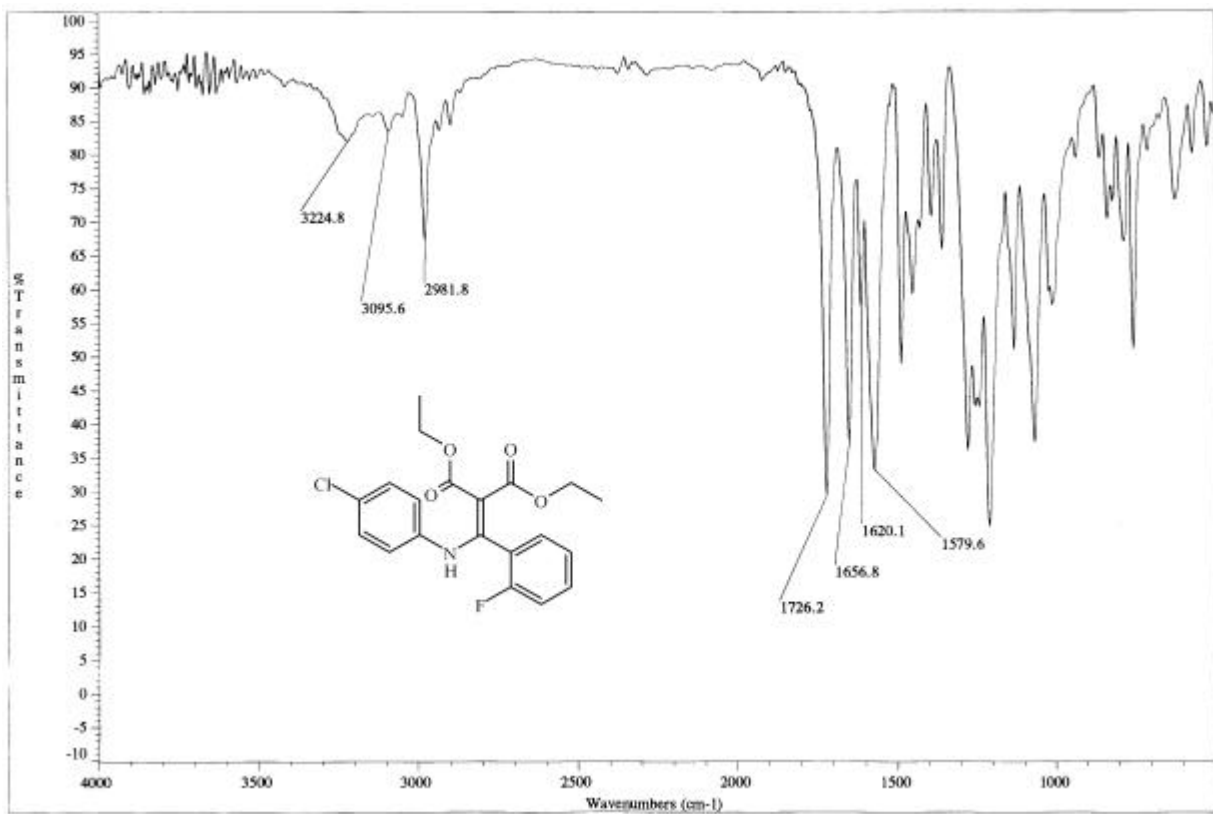


圖 26-2 化合物 26 之 IR 圖譜

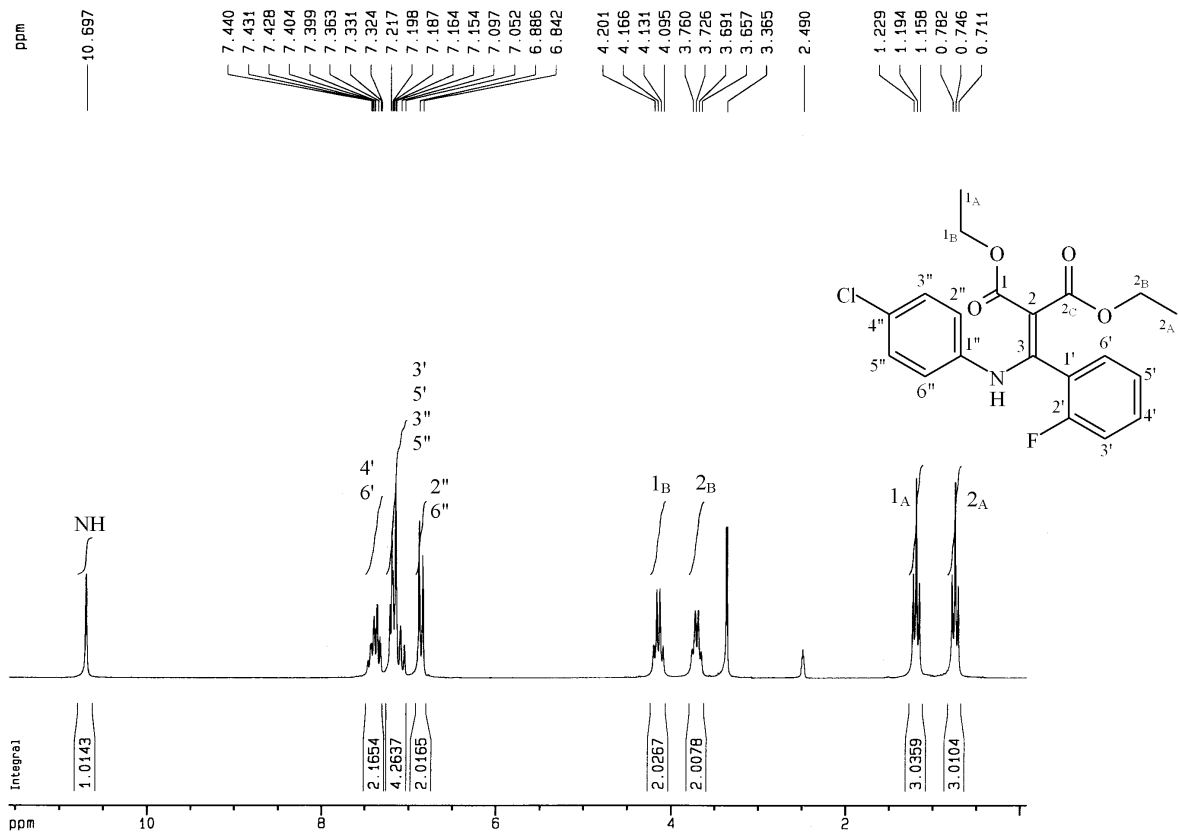


圖 26-3 化合物 26 之 ¹H-NMR (DMSO-*d*₆, 200 MHz)圖譜

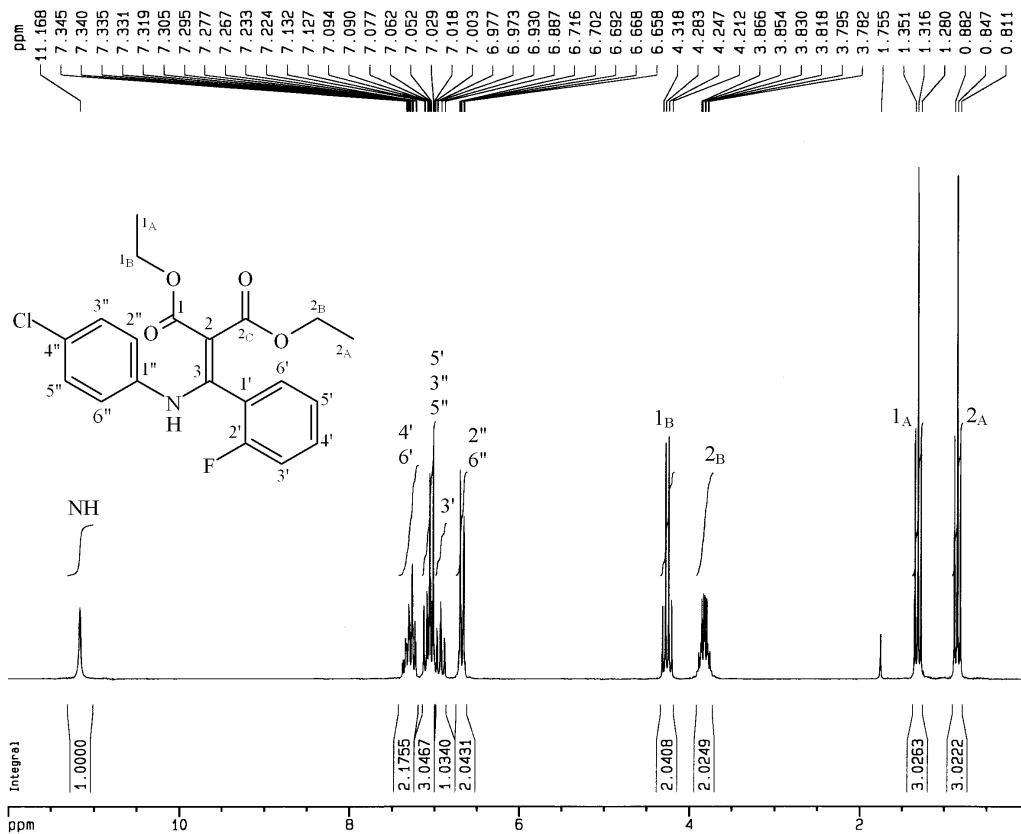


圖 26-4 化合物 26 之 ¹³C-NMR (Chloroform-*d*₁, 200 MHz)圖譜

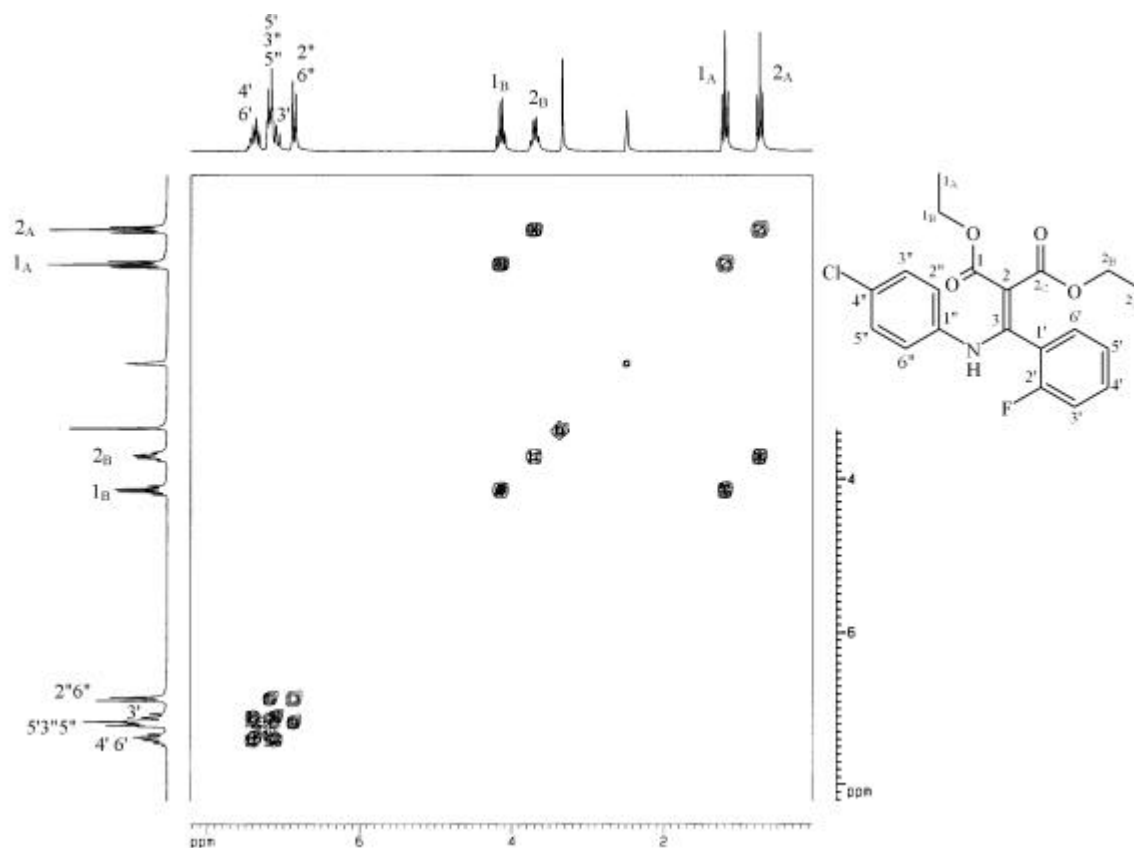


圖 26-5 化合物 26 之 ^1H - ^1H cosy (DMSO- d_6 , 50 MHz)圖譜

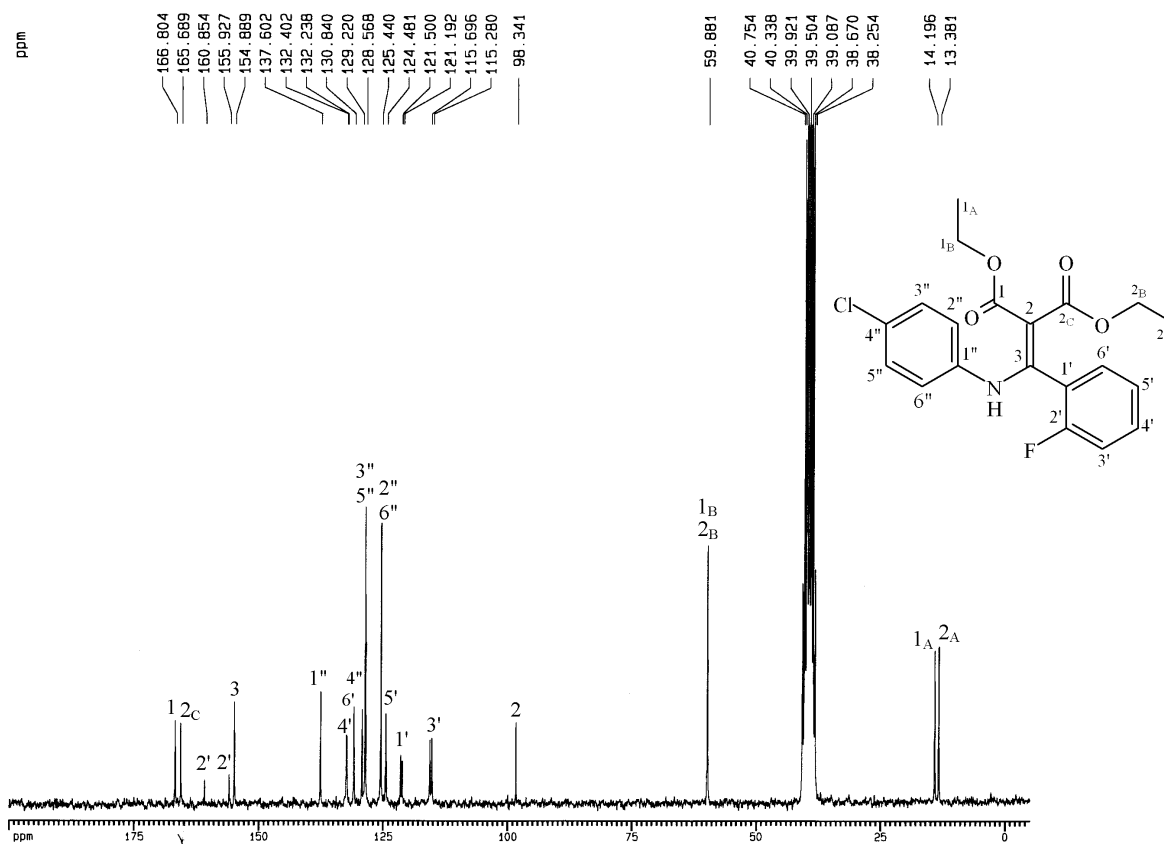


圖 26-6 化合物 26 之 ^{13}C -NMR (DMSO- d_6 , 200 MHz)圖譜

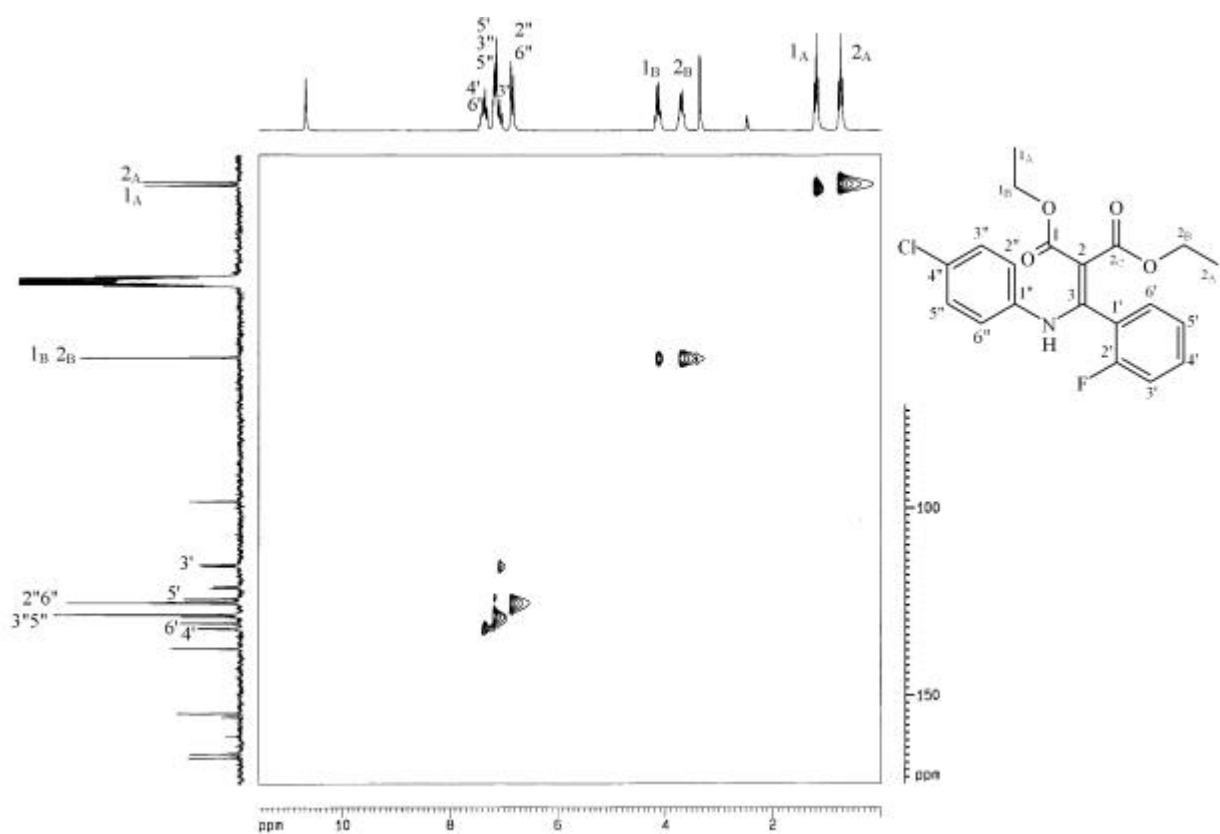


圖 26-7 化合物 26 之 HMQC (DMSO- d_6 , 200 MHz)圖譜

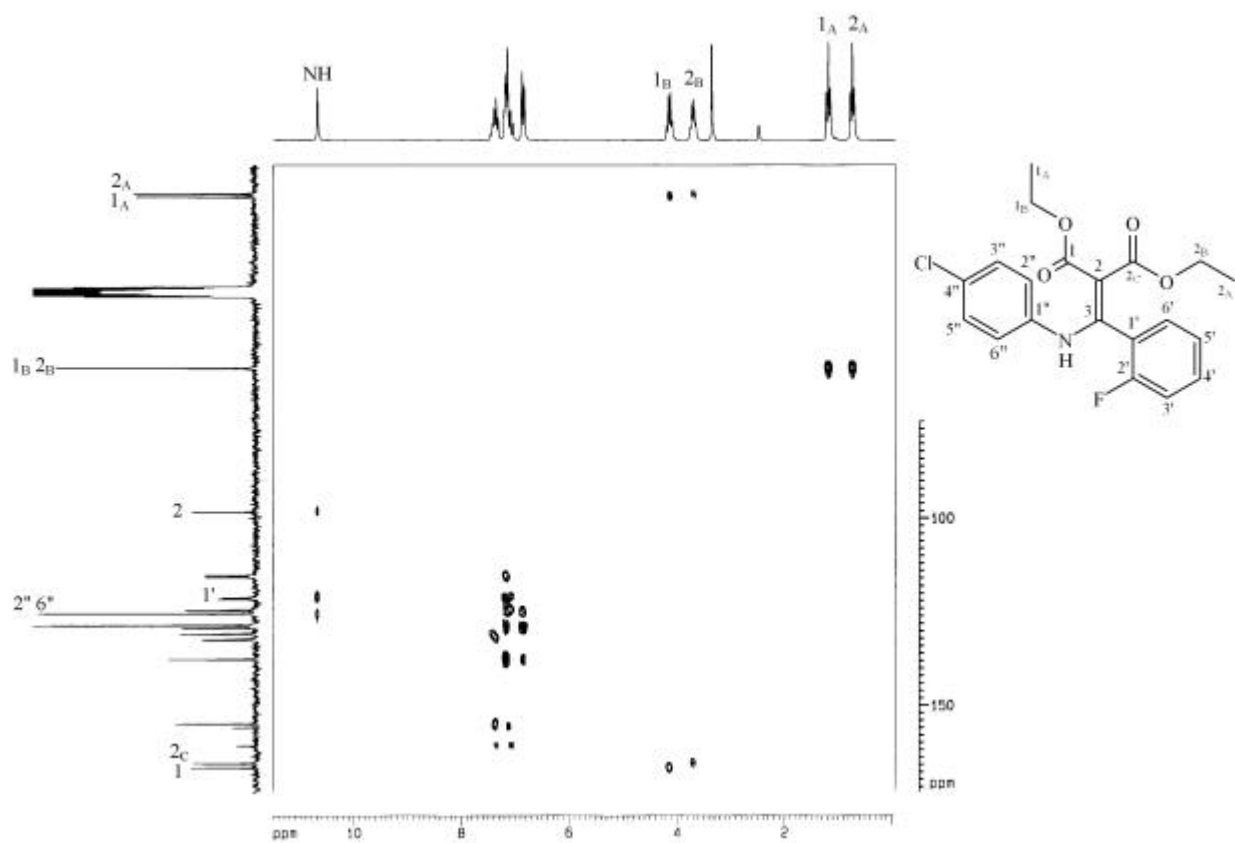


圖 26-8 化合物 26 之 HMBC (DMSO- d_6 , 200 MHz)圖譜

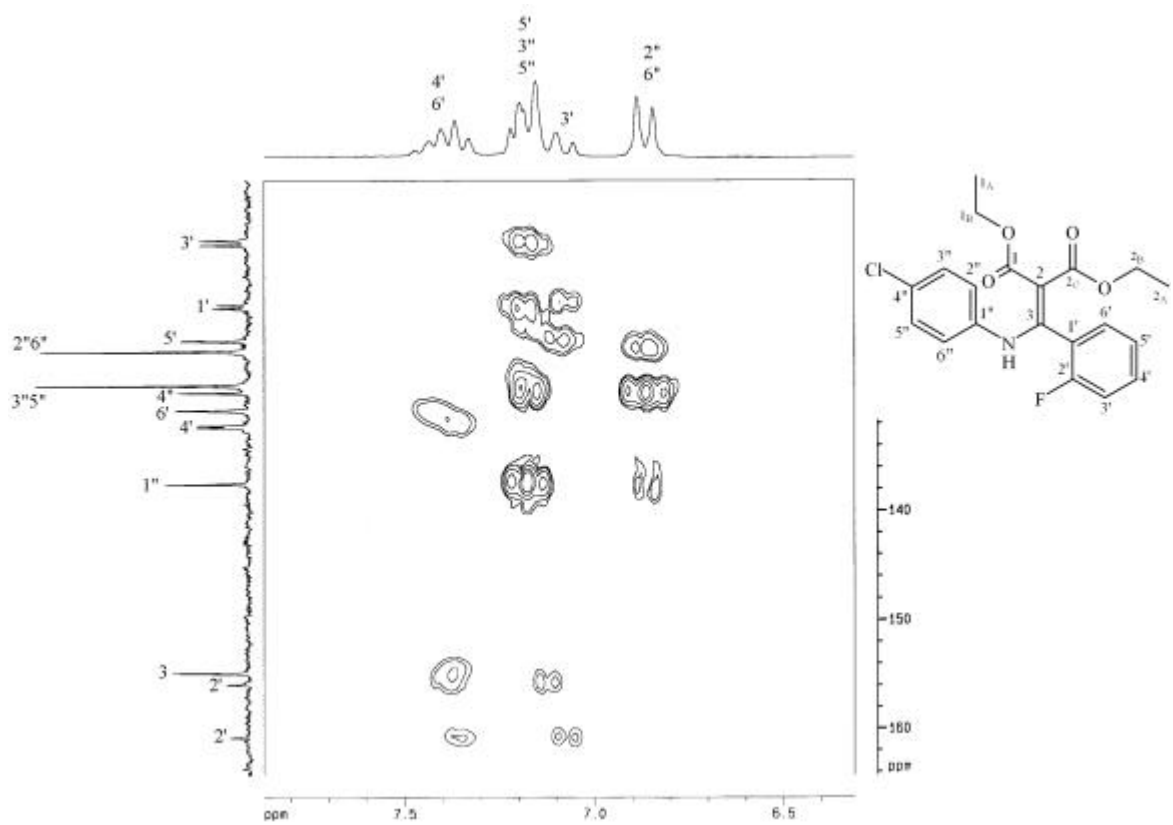


圖 26-9 化合物 26 之 HMBC (DMSO- d_6 , 200 MHz)圖譜