Figure 1-1S. $^1$H NMR spectrum of compound 1 (CD$_3$OD, 500 MHz).
Figure 1-2S. $^{13}$C NMR spectrum of compound 1 (CD$_2$OD, 125 MHz).
Figure 1-3S. HSQC spectrum of compound 1.
Figure 1-4S. HMBC spectrum of compound 1.
Figure 1-5S. IR spectrum of compound 1.
Figure 1-6S. HRESI MS spectrum of compound 1.
Figure 2-1S. $^1$H NMR spectrum of compound 2 (CD$_3$OD, 500 MHz).
Figure 2-2S. $^{13}$C NMR spectrum of compound 2 (CD$_3$OD, 125MHz).
Figure 2-3S. HSQC spectrum of compound 2.
Figure 2-4S. HMBC spectrum of compound 2.
Figure 2-5S. IR spectrum of compound 2.
Figure 2-6S. HRESI MS spectrum of compound 2.
Figure 3-1S. $^1$H NMR spectrum of compound 3 (CD$_3$OD, 500 MHz).
Figure 3-2S. $^{13}$C NMR spectrum of compound 3 (CD$_3$OD, 125 MHz).
Figure 3-3S. HSQC spectrum of compound 3.
Figure 3-4S. HMBC spectrum of compound 3.
Figure 3-5S. IR spectrum of compound 3.
Figure 3-6S. HRESIMS spectrum of compound 3.
Figure 4-1S. $^1$H NMR spectrum of compound 4 (CD$_3$OD, 500 MHz).
Figure 4-2S. $^{13}$C NMR spectrum of compound 4 (CD$_3$OD, 125 MHz).
Figure 4-3S. HMQC spectrum of compound 4.
Figure 4-4S. HMBC spectrum of compound 4.
Figure 4-5S. RI spectrum of compound 4
Figure 4-6S. HRESIMS spectrum of compound 4

- Mass values: 125.0236, 187.0385, 325.0901, 433.1113, 513.0349
- Mass spectrum with peaks at the specified m/z values.