Supporting Information

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Chemical Constituents of the Seeds of *Pharbitis purpurea* and Laxative Effect of Methyl Caffeate in Rats

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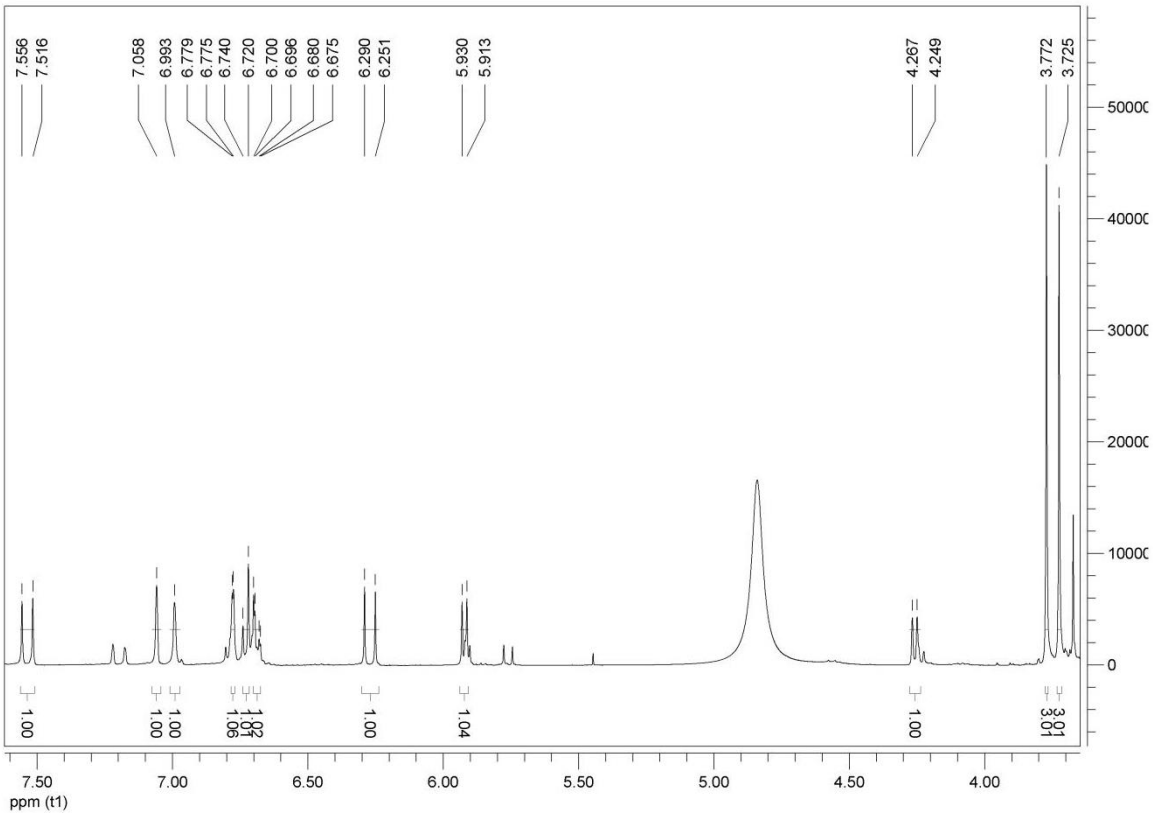

Figure S1: ^{1}H NMR spectrum of **1** in CD_3OD (400 MHz)

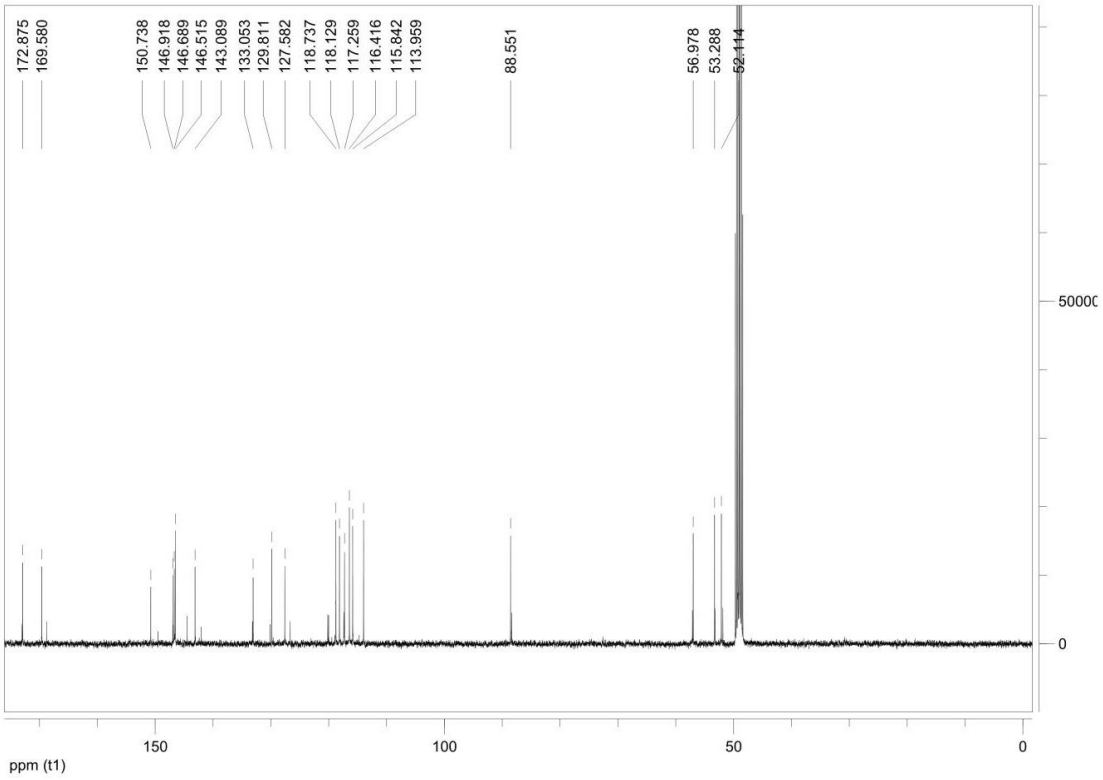

Figure S2: ^{13}C NMR spectrum of **1** in CD_3OD (100 MHz)

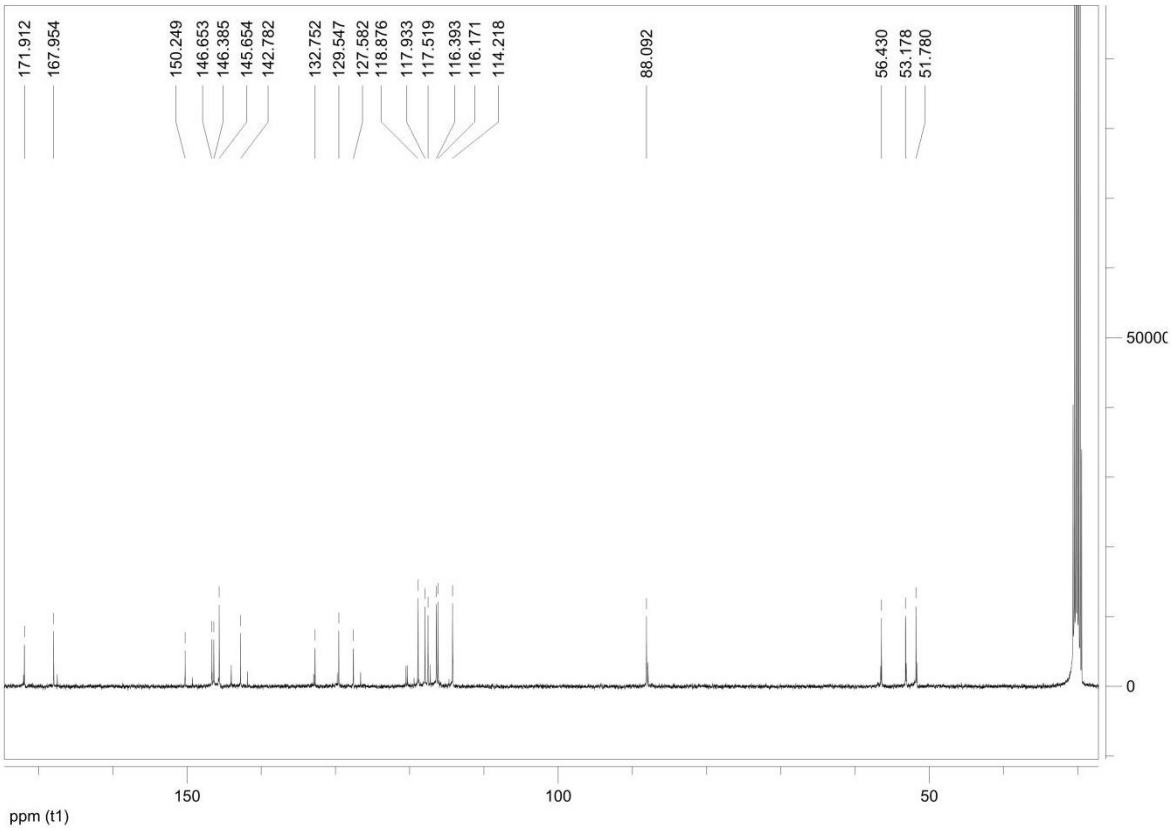

Figure S3: ^{13}C NMR spectrum of **1** in Acetone-d_4 (100 MHz)

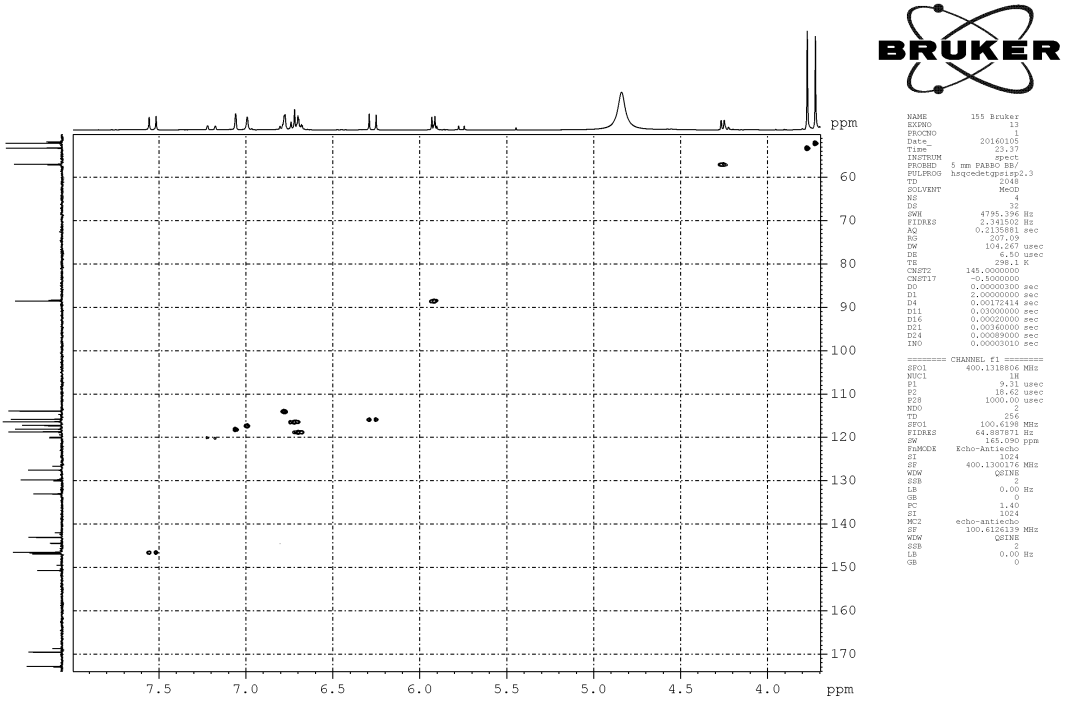

Figure S4: HSQC spectrum of **1** in CD_3OD

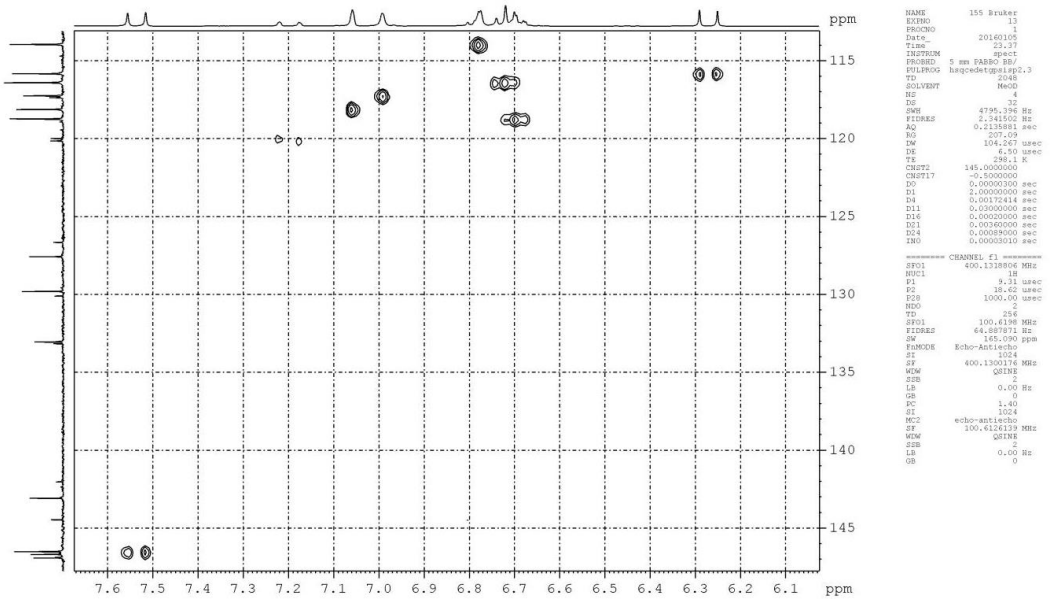

Figure S5: Selected HSQC spectrum of **1** in CD_3OD

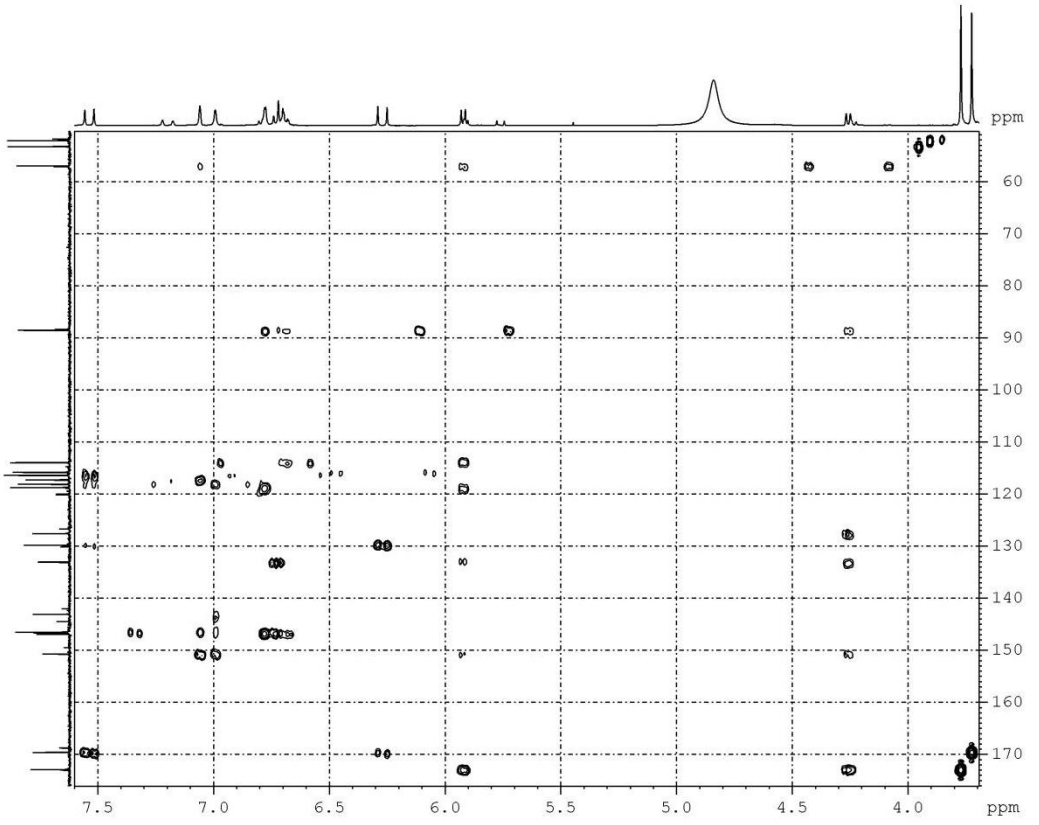

Figure S6: HMBC spectrum of **1** in CD_3OD

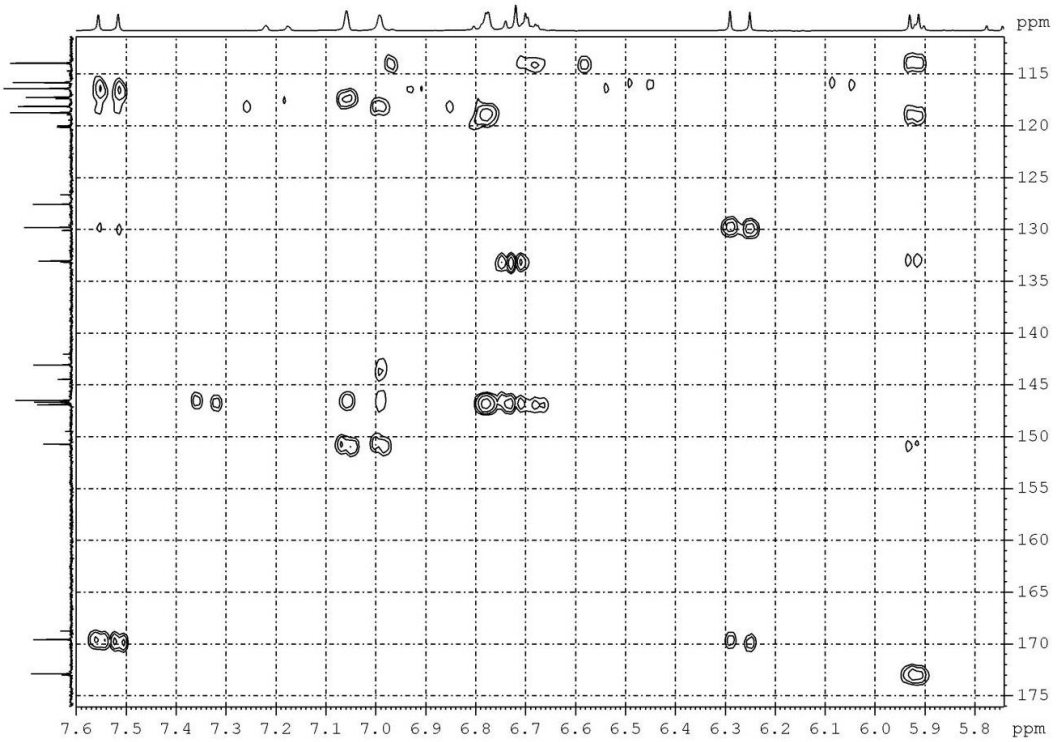

Figure S7: Selected HMBC spectrum of **1** in CD_3OD

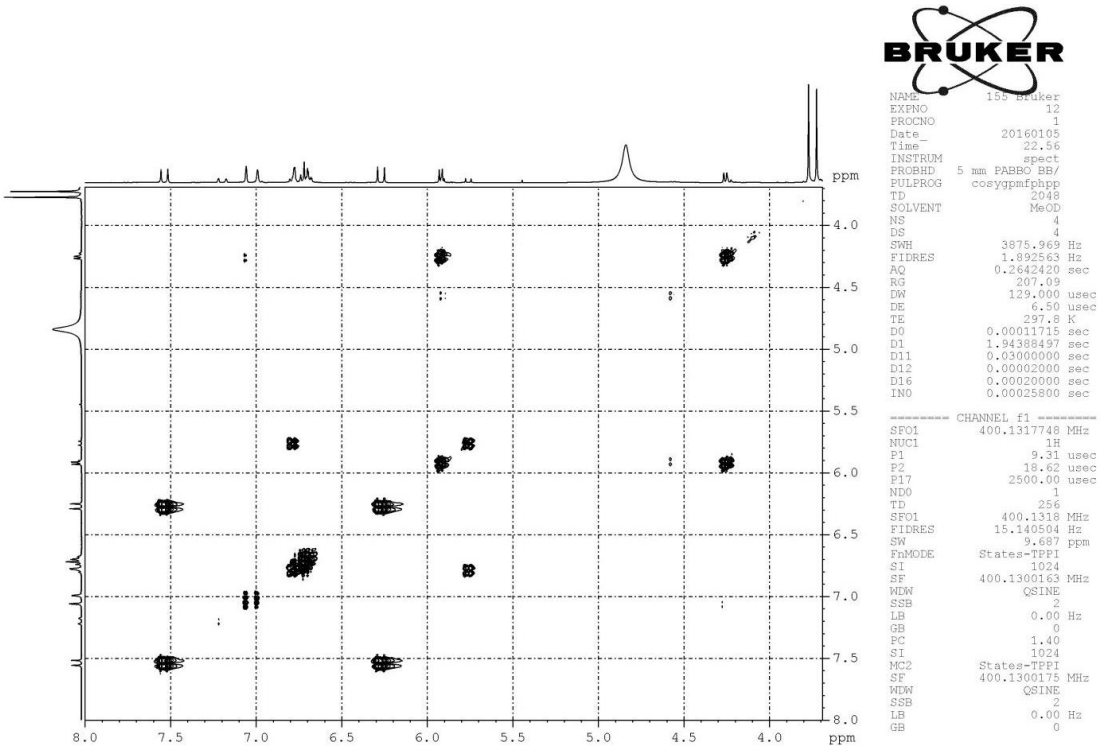

Figure S8: ^1H–^1H COSY spectrum of **1** in CD_3OD

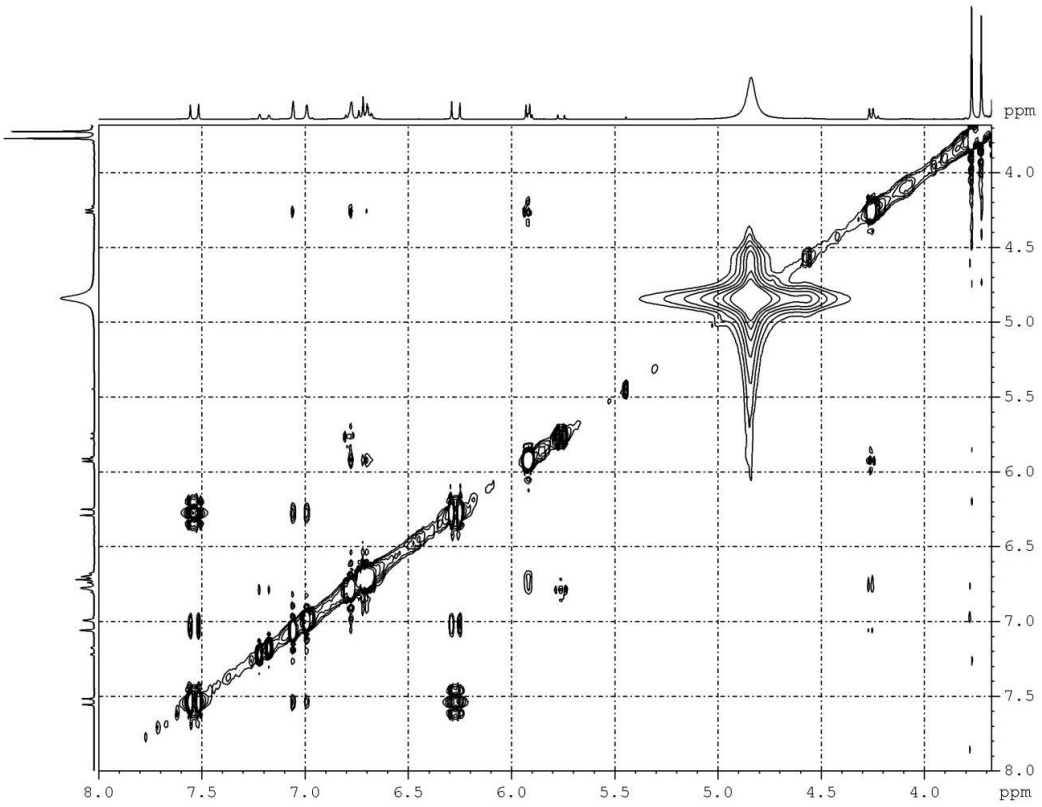

Figure S9: NOE spectrum of **1** in CD_3OD

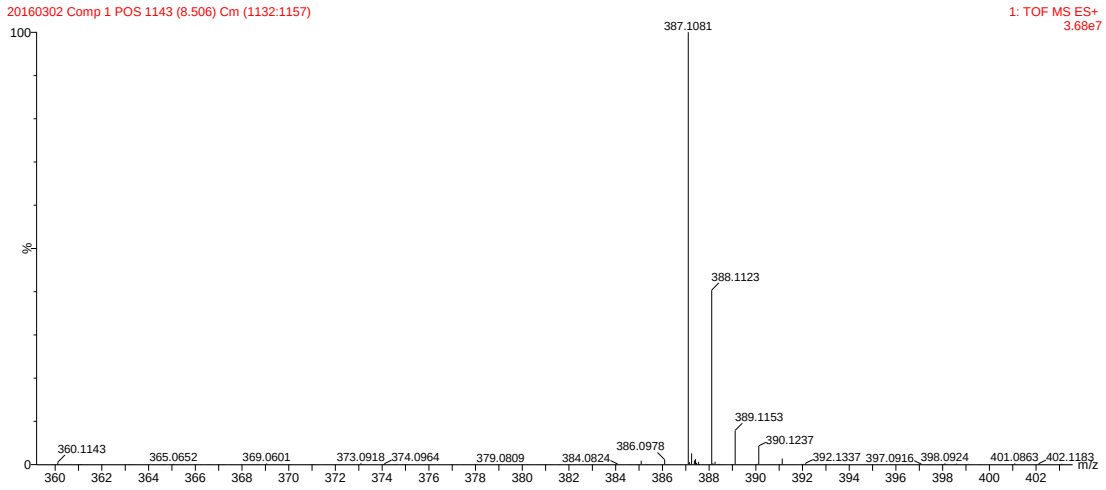

Figure S10: HRMS spectrum of **1** (POS)

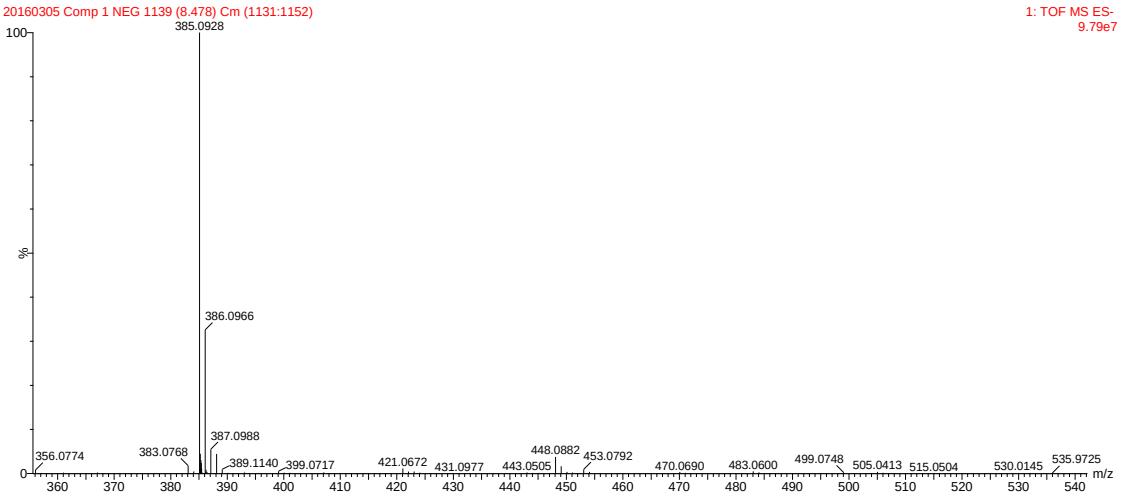

Figure S11: HRMS spectrum of **1** (NEG)

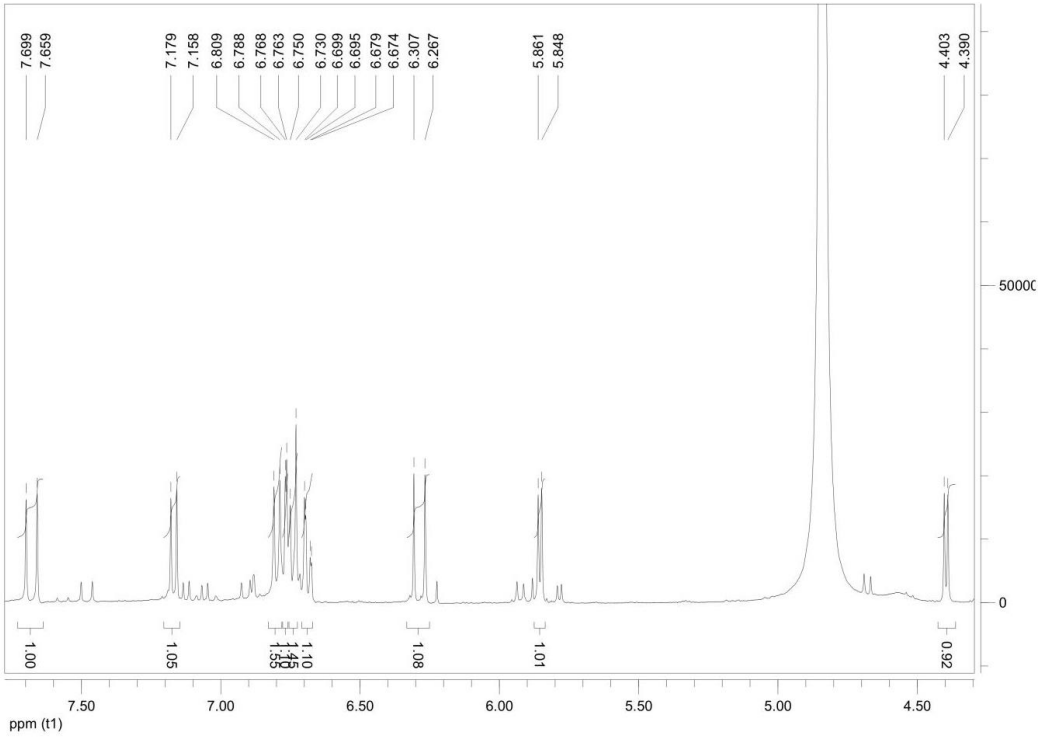

Figure S12: ^{1}H NMR spectrum of **2** in CD_3OD (400 MHz)

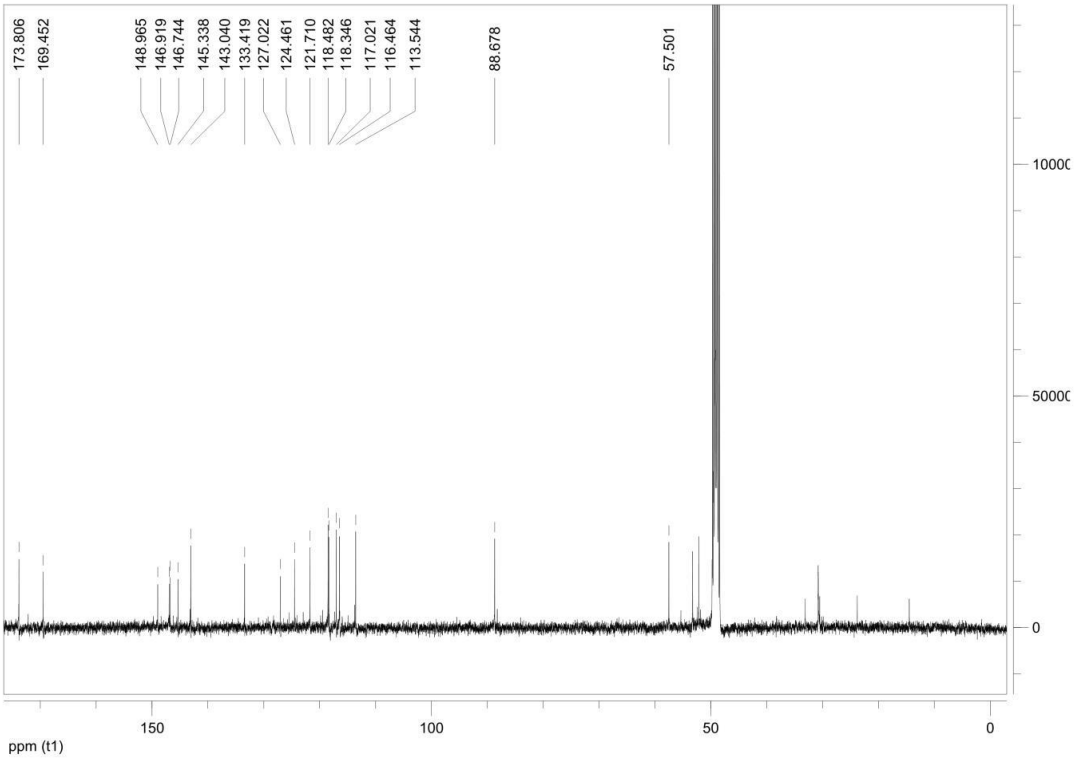

Figure S13: ^{13}C NMR spectrum of **2** in CD_3OD (100 MHz)

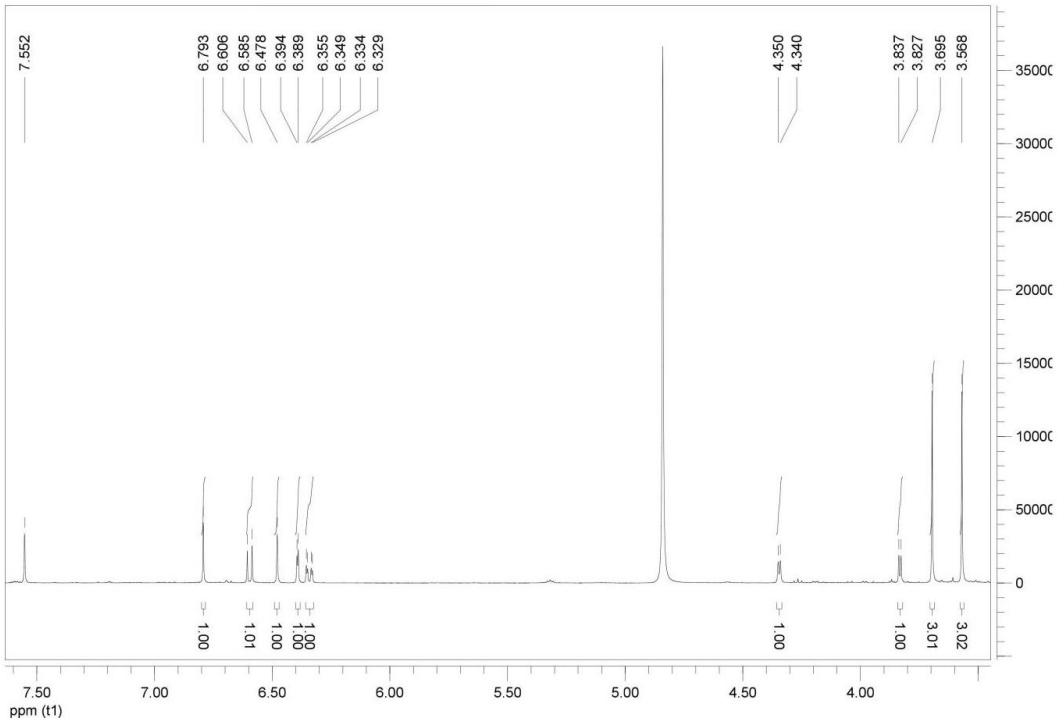

Figure S14: ^{1}H NMR spectrum of **3** in CD_3OD (400 MHz)

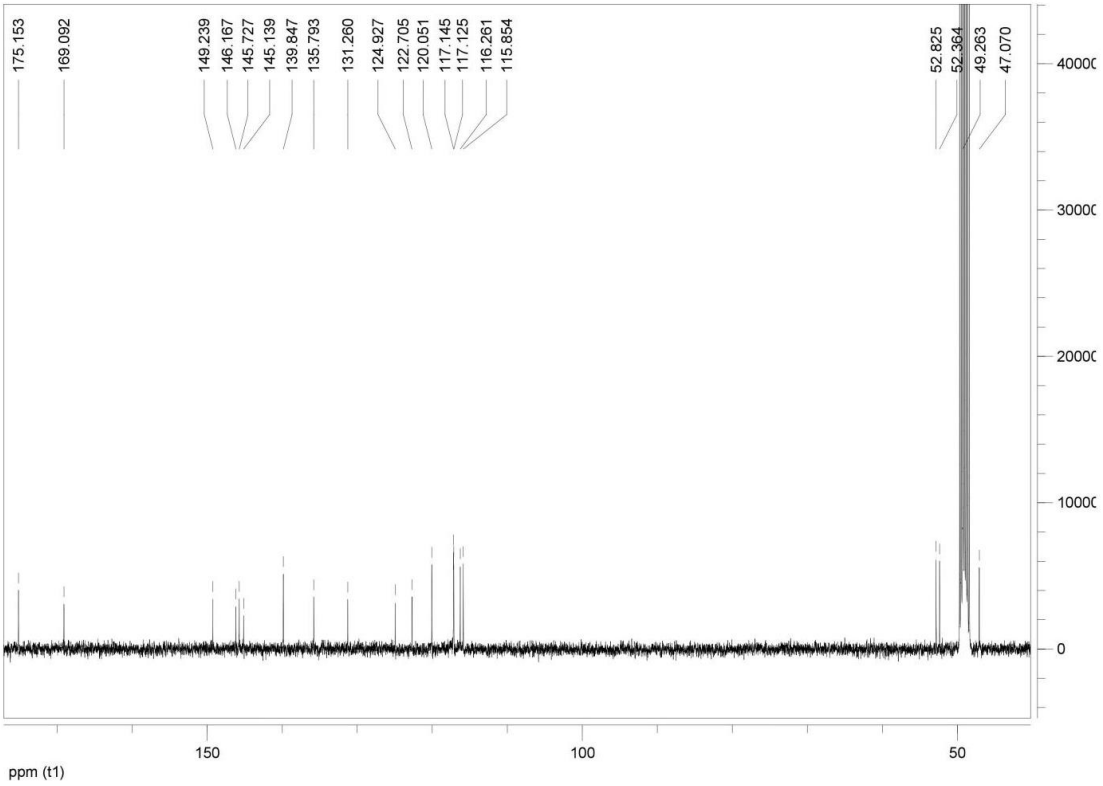

Figure S15: ^{13}C NMR spectrum of **3** in CD_3OD (100 MHz)

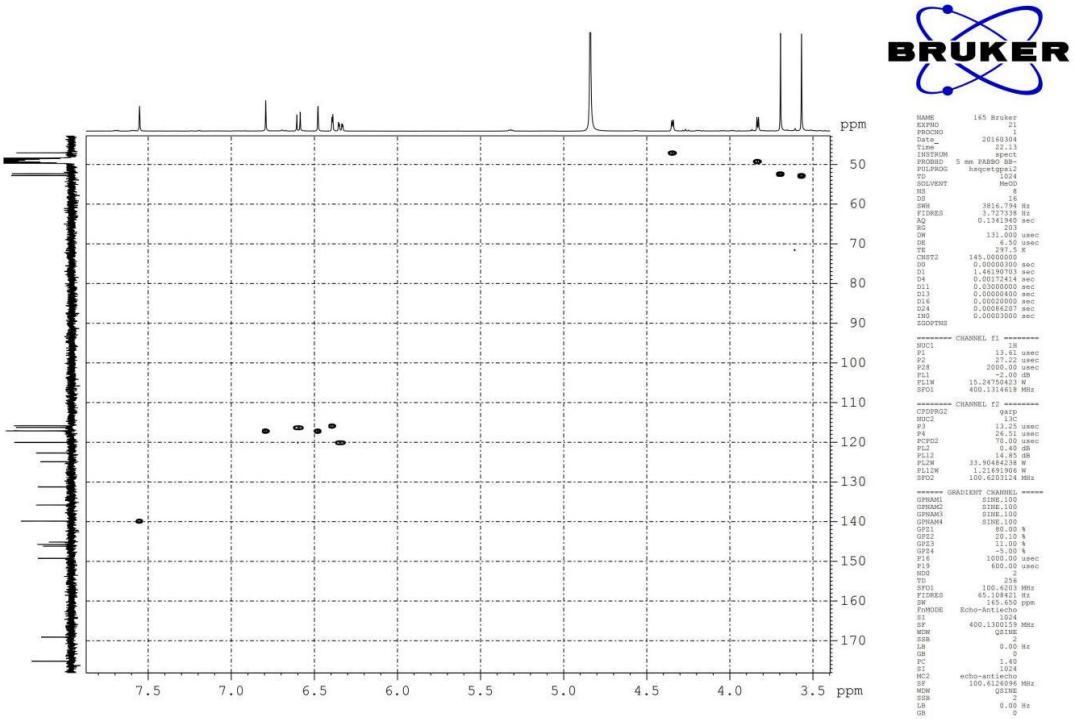

Figure S16: HSQC spectrum of **3** in CD_3OD

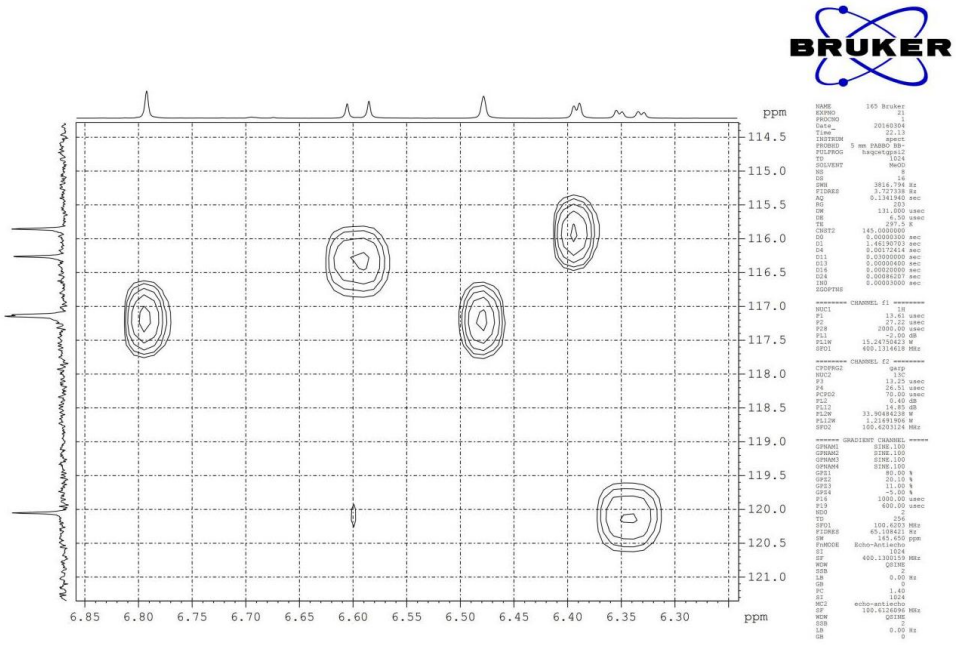

Figure S17: Selected HSQC spectrum of **3** in CD_3OD (1)

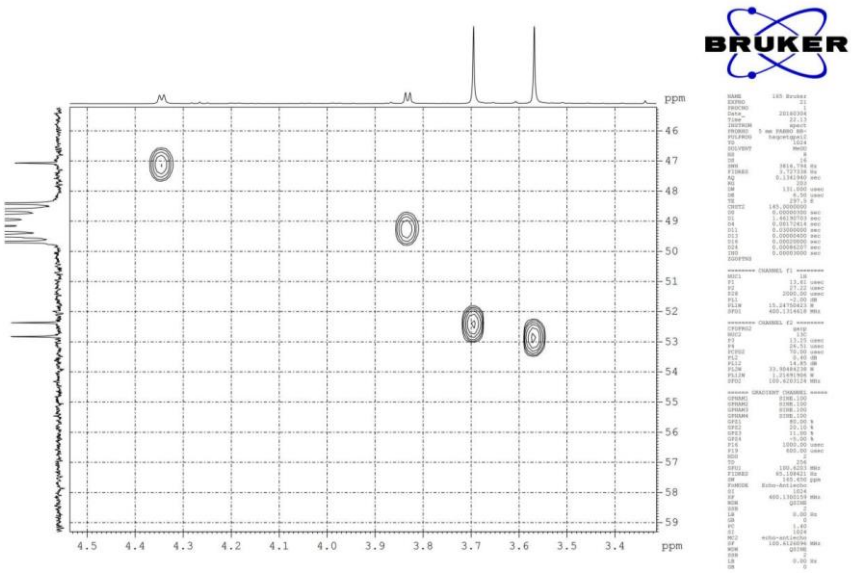

Figure S18: Selected HSQC spectrum of **3** in CD_3OD (2)

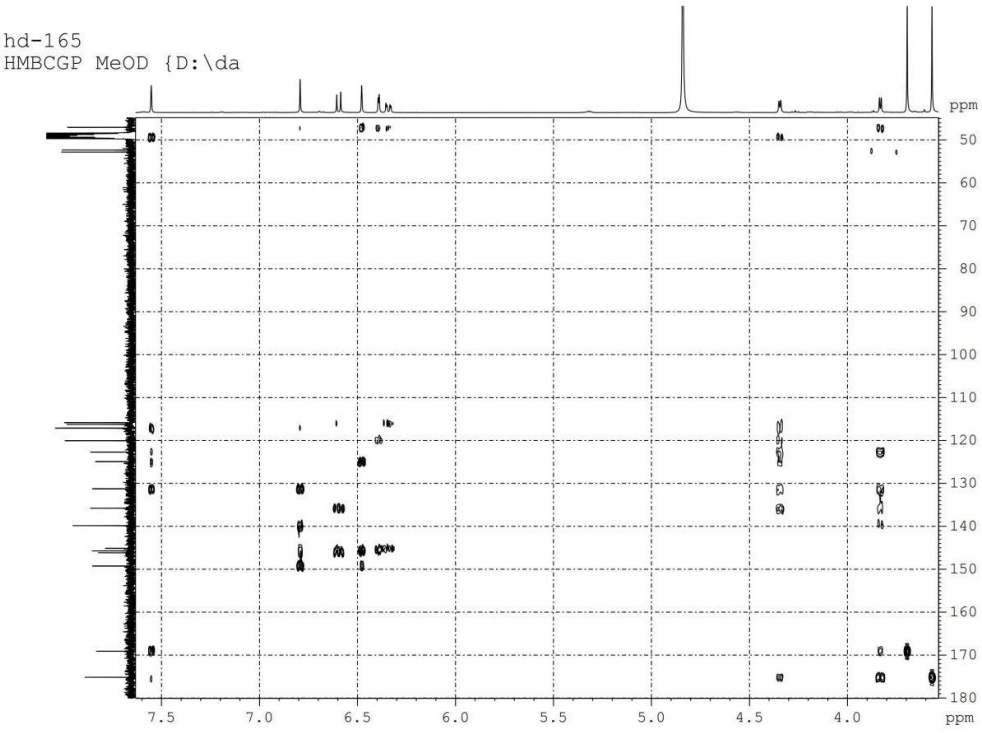

Figure S19: HMBC spectrum of **3** in CD_3OD

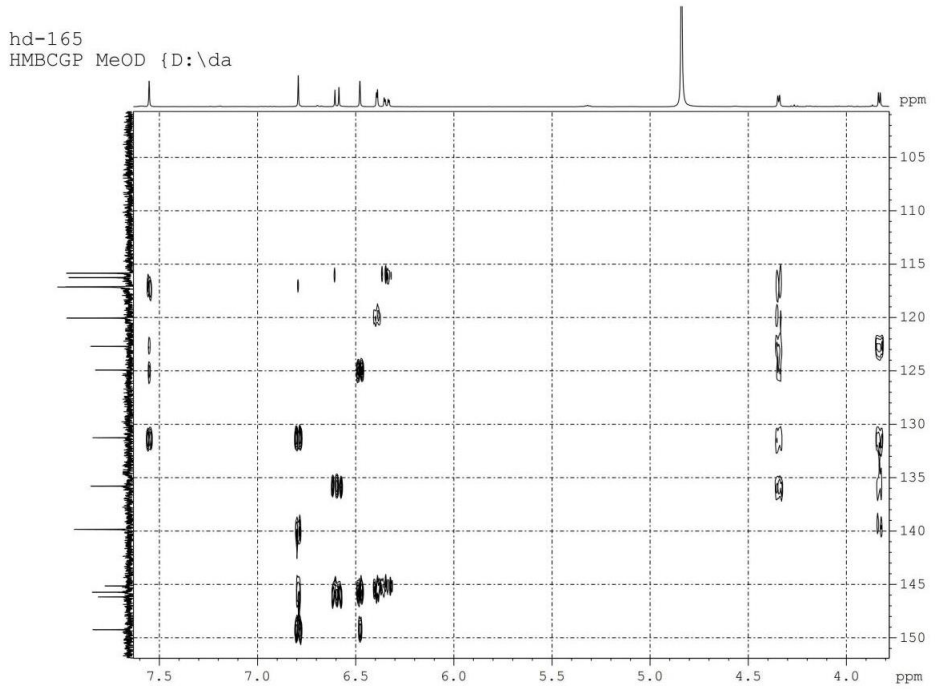

Figure S20: Selected HMBC spectrum of **3** in CD_3OD

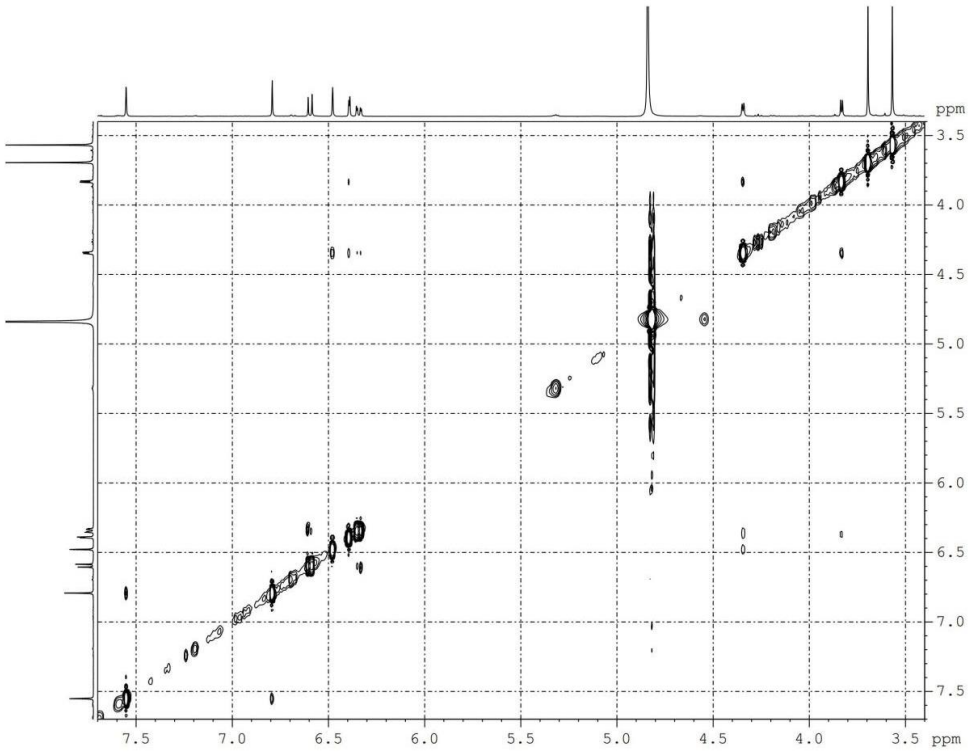

Figure S21: NOE spectrum of **3** in CD_3OD

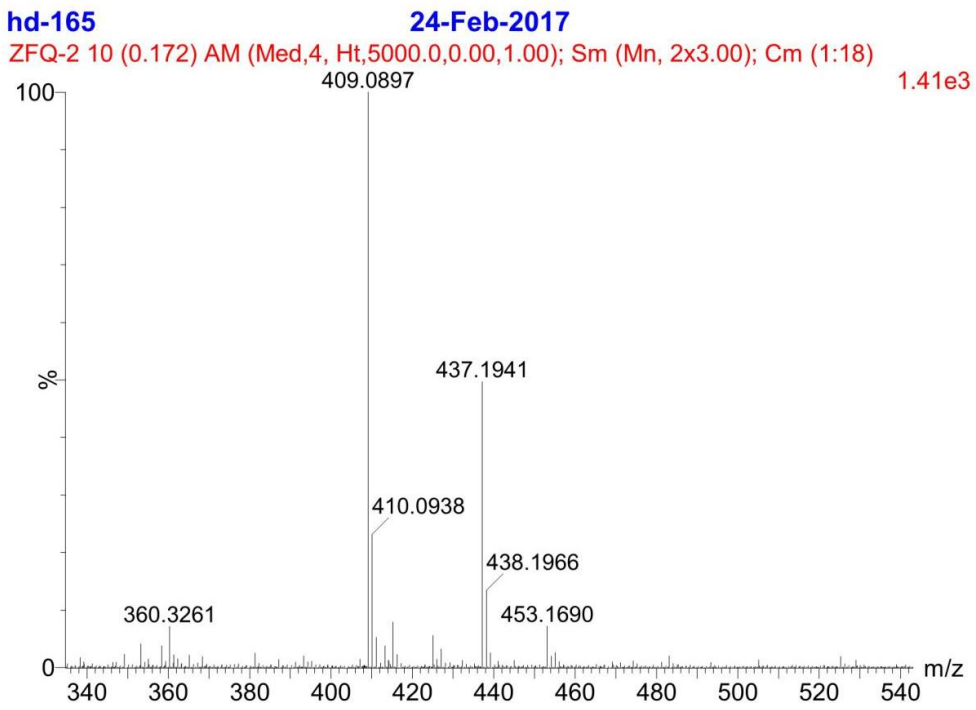

Figure S22: HRMS spectrum of **3**

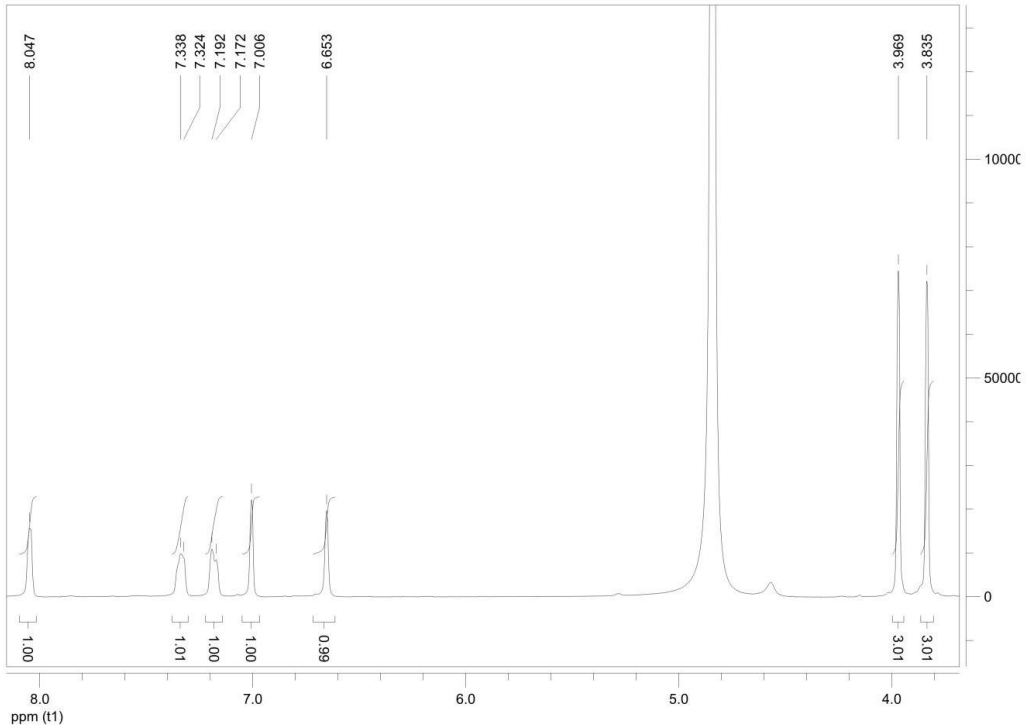

Figure S23: ^{1}H NMR spectrum of **4** in CD_3OD (100 MHz)

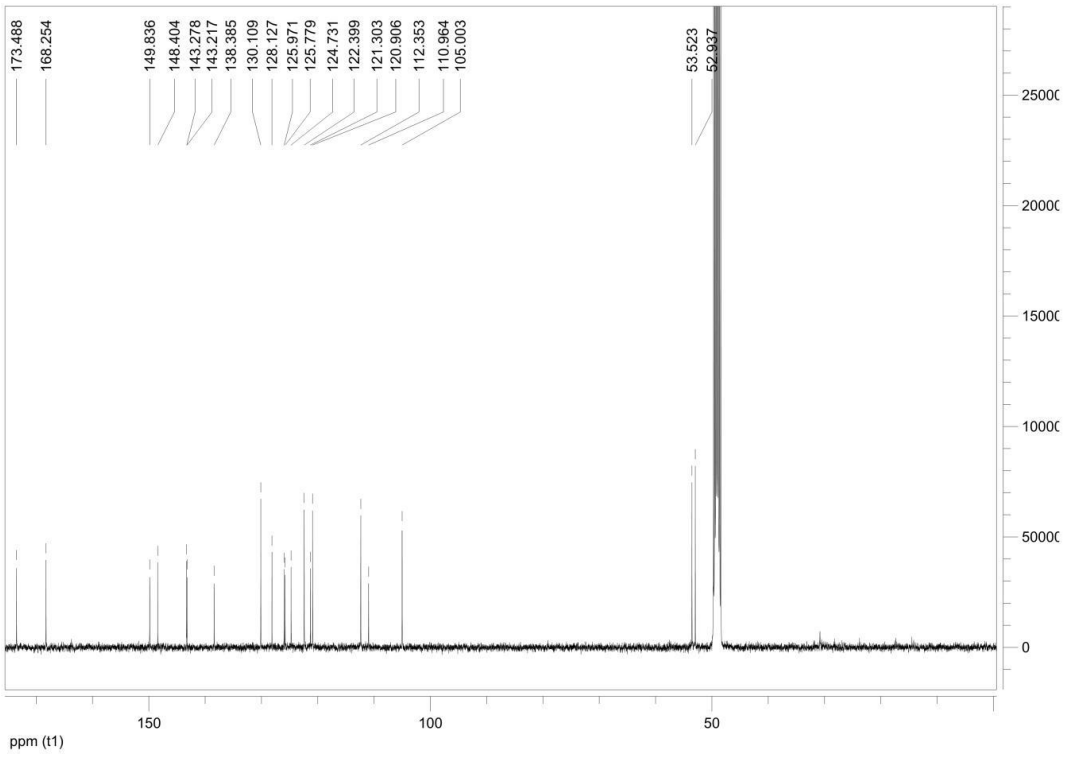

Figure S24: ^{13}C NMR spectrum of **4** in CD_3OD (100 MHz)

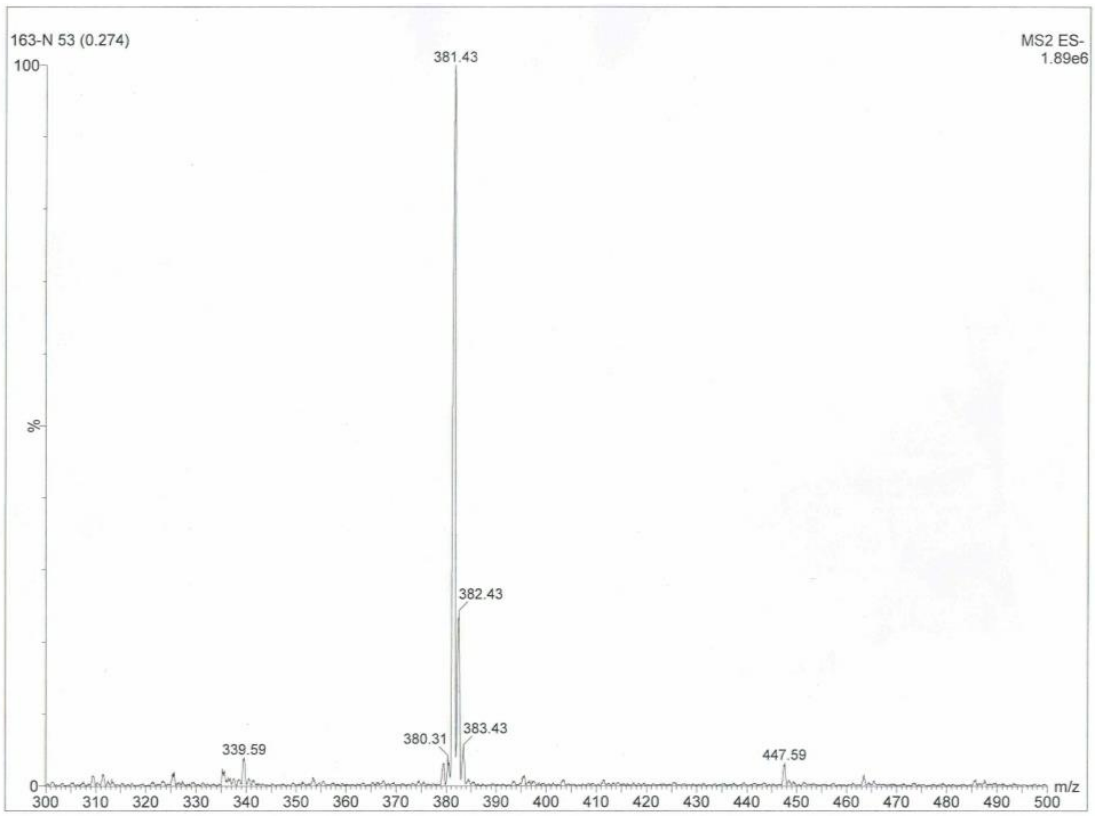

Figure S25: MS spectrum of **4**

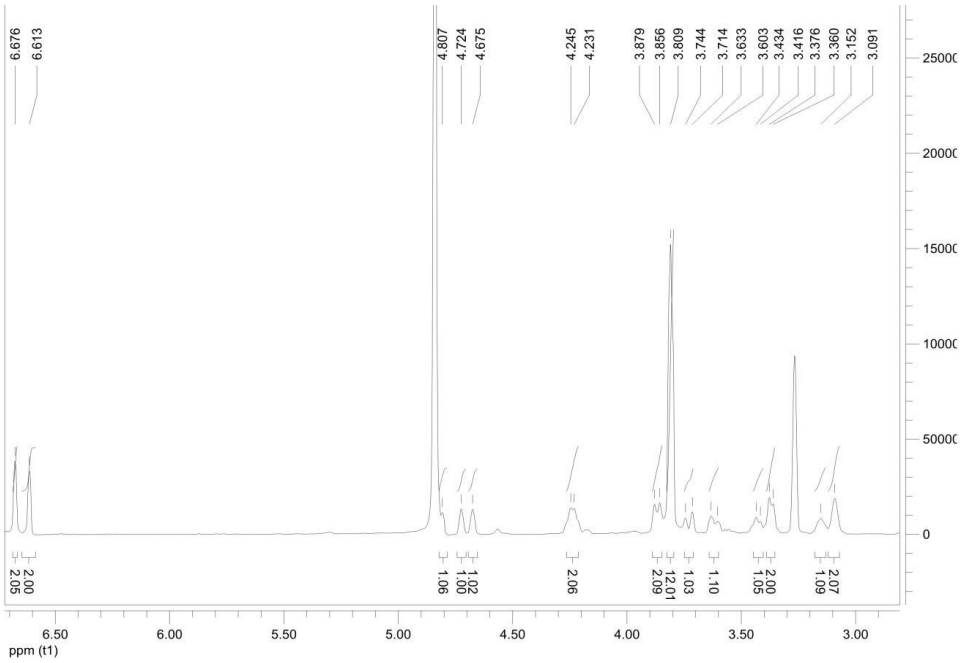

Figure S26: ^{1}H NMR spectrum of **5** in CD_3OD (400 MHz)

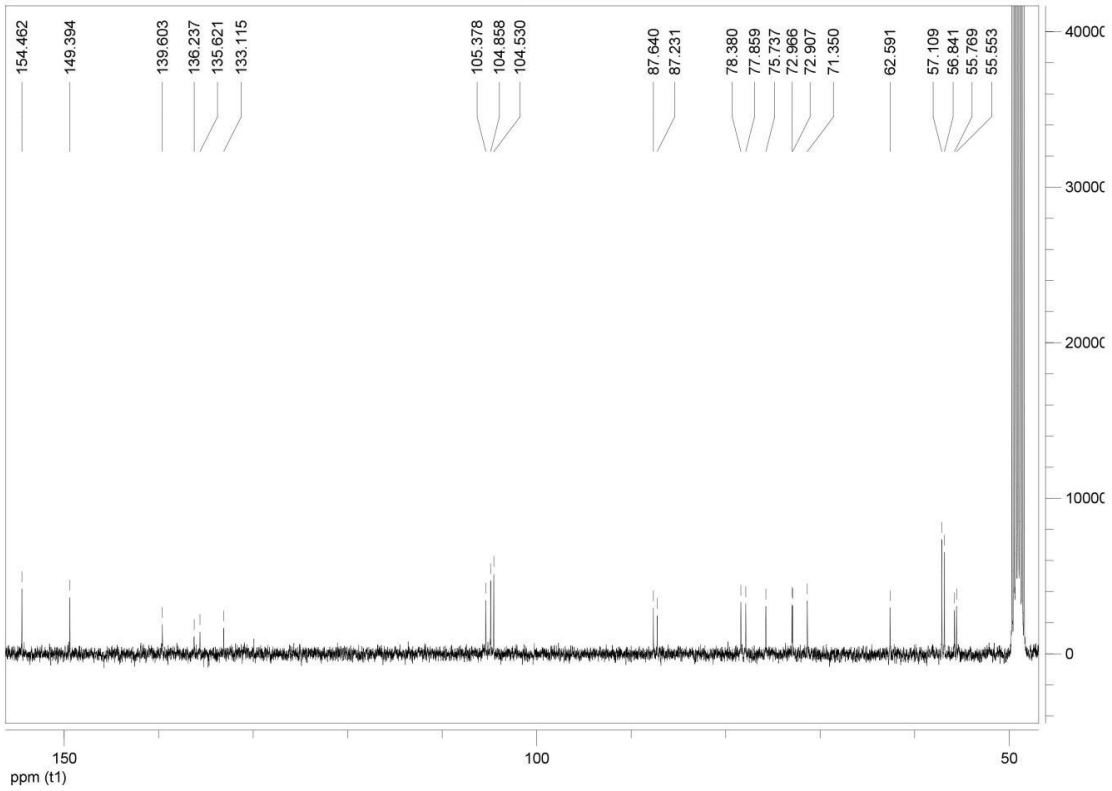

Figure S27: ^{13}C NMR spectrum of **5** in CD_3OD (100 MHz)

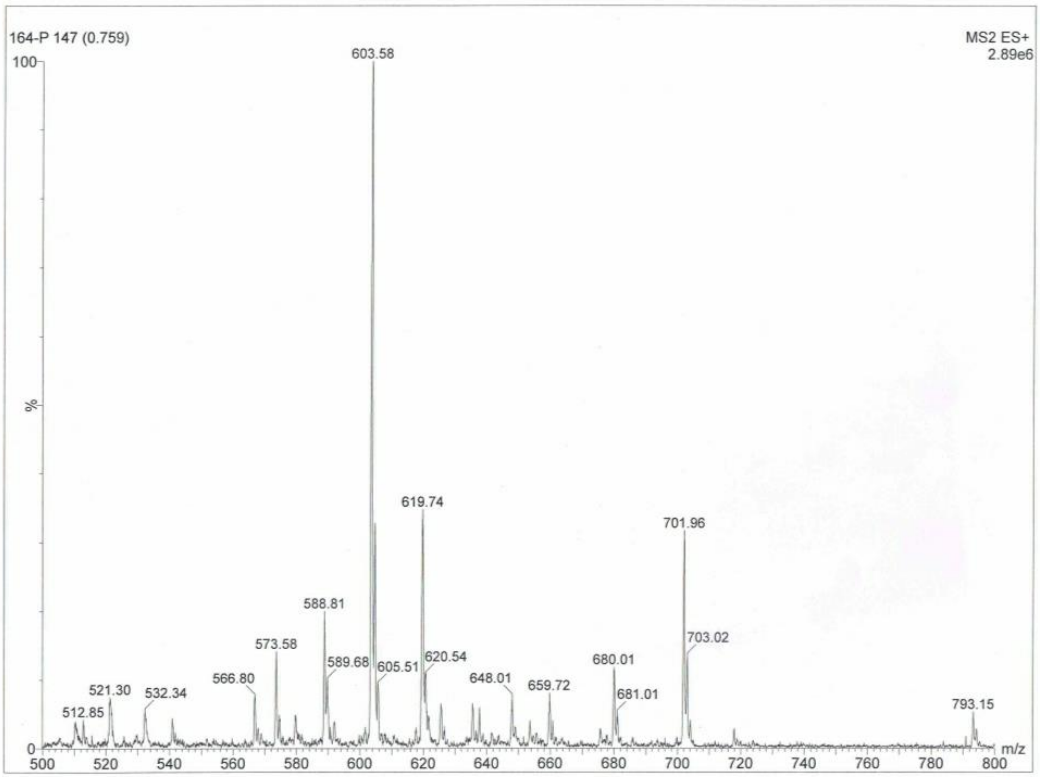

Figure S28: MS spectrum of **5**

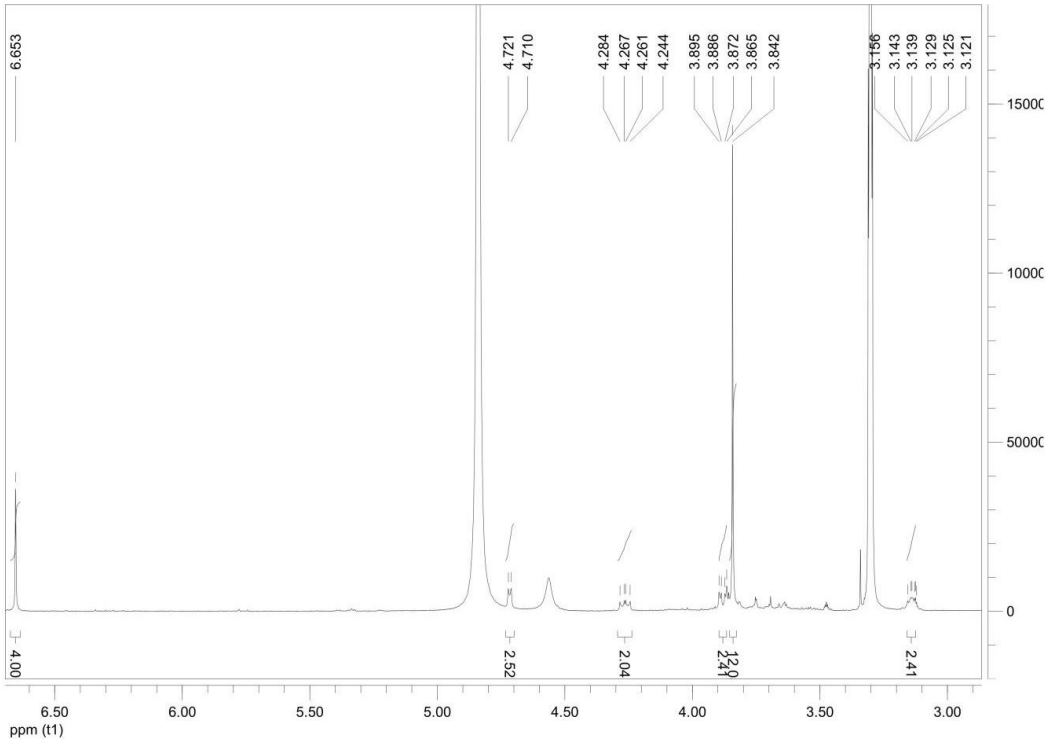

Figure S29: ^{1}H NMR spectrum of **6** in CD_3OD (400 MHz)

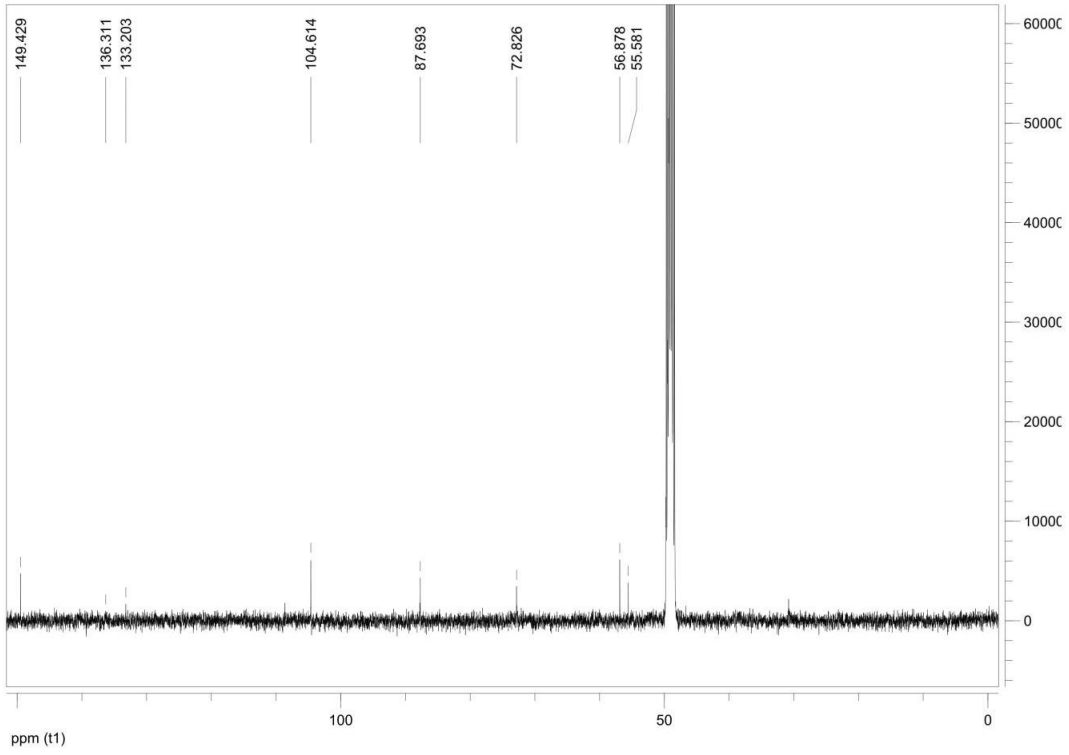

Figure S30: ^{13}C NMR spectrum of **6** in CD_3OD (100 MHz)

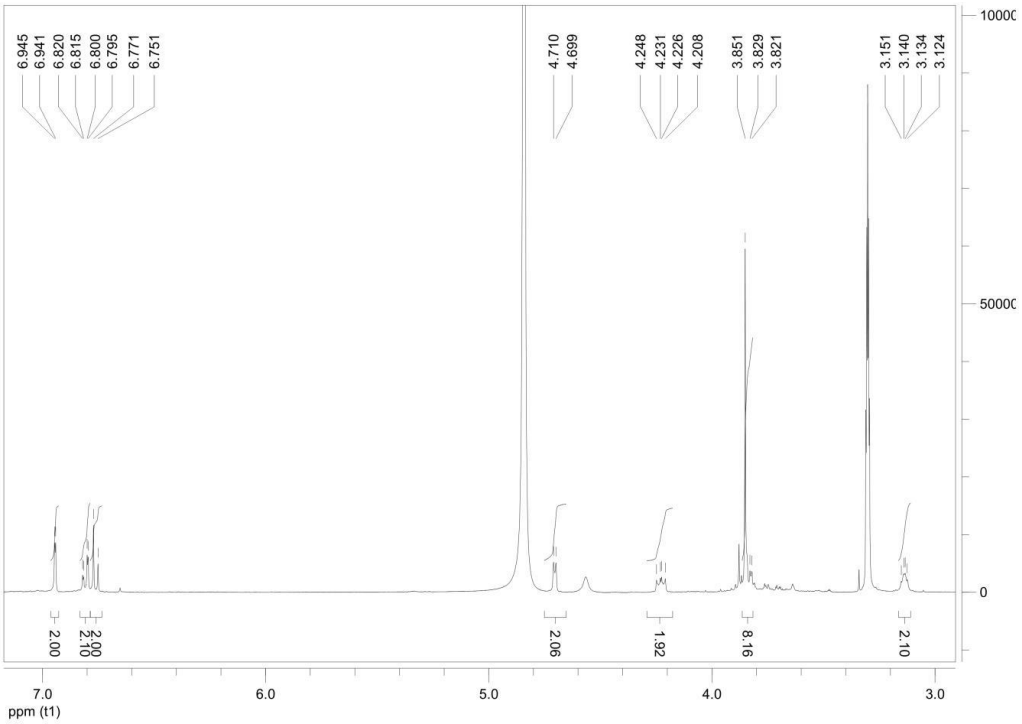

Figure S31: ^{1}H NMR spectrum of **7** in CD_3OD (400 MHz)

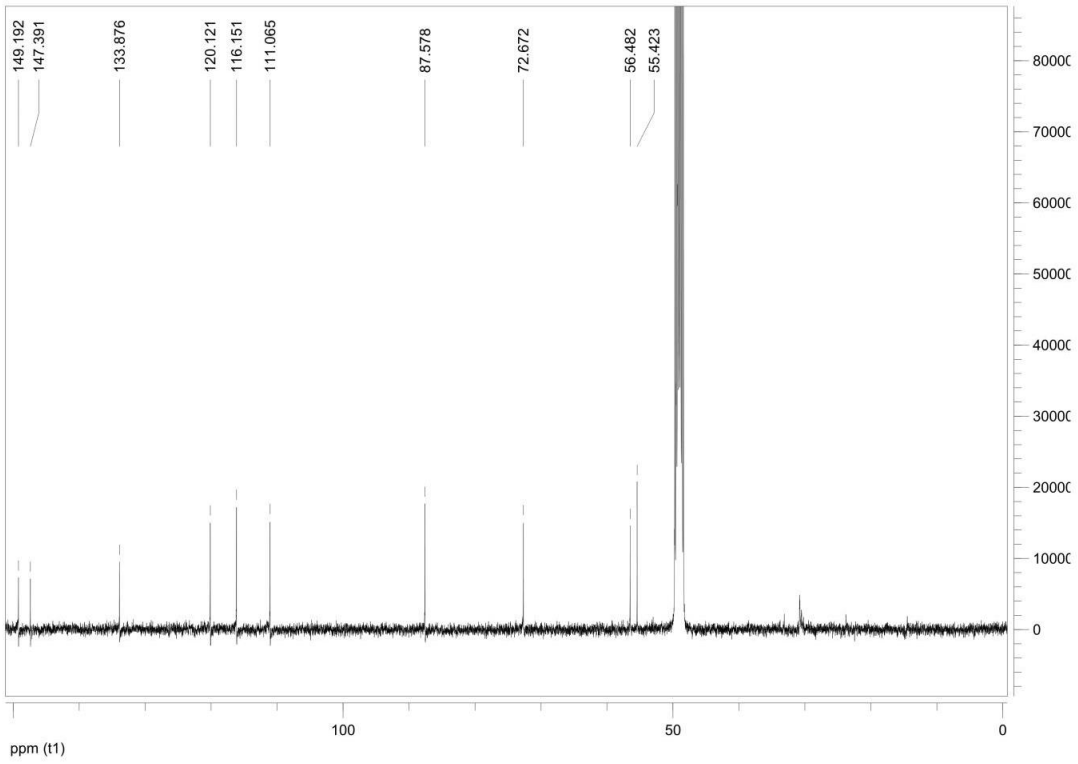

Figure S32: ^{13}C NMR spectrum of **7** in CD_3OD (100 MHz)

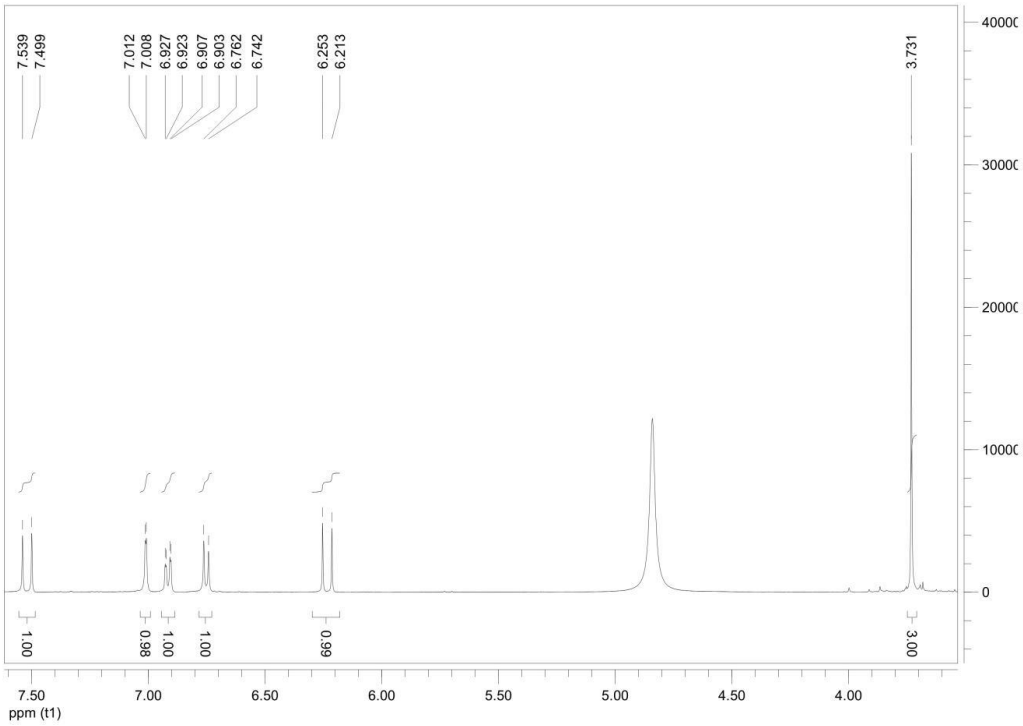

Figure S33: ^{1}H NMR spectrum of **8** in CD_3OD (400 MHz)

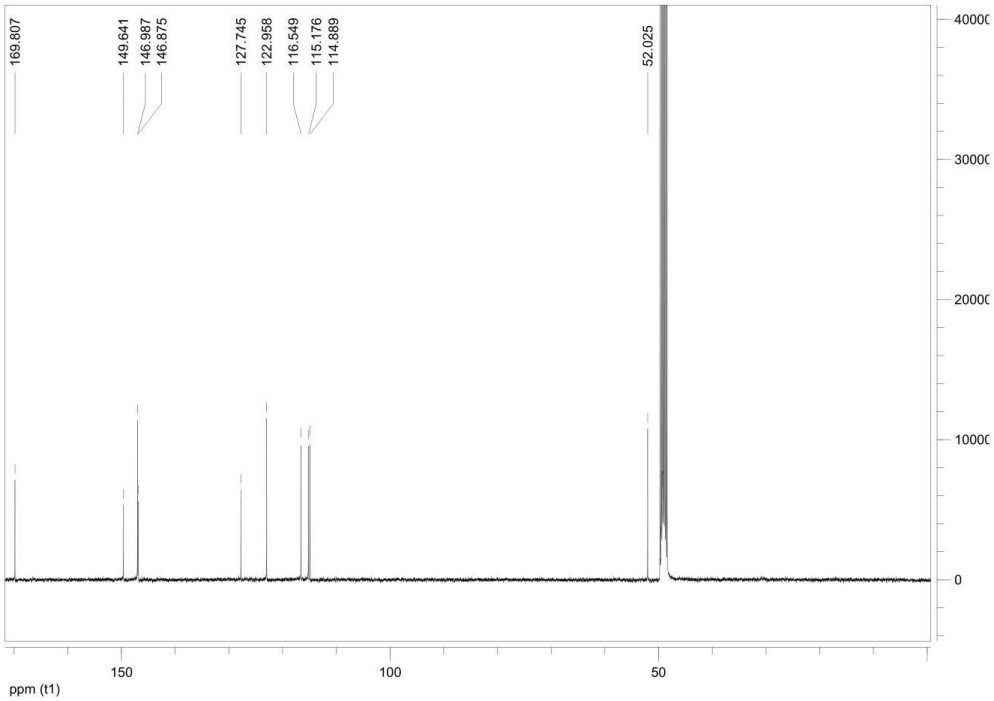

Figure S34: ^{13}C NMR spectrum of **8** in CD_3OD (100 MHz)

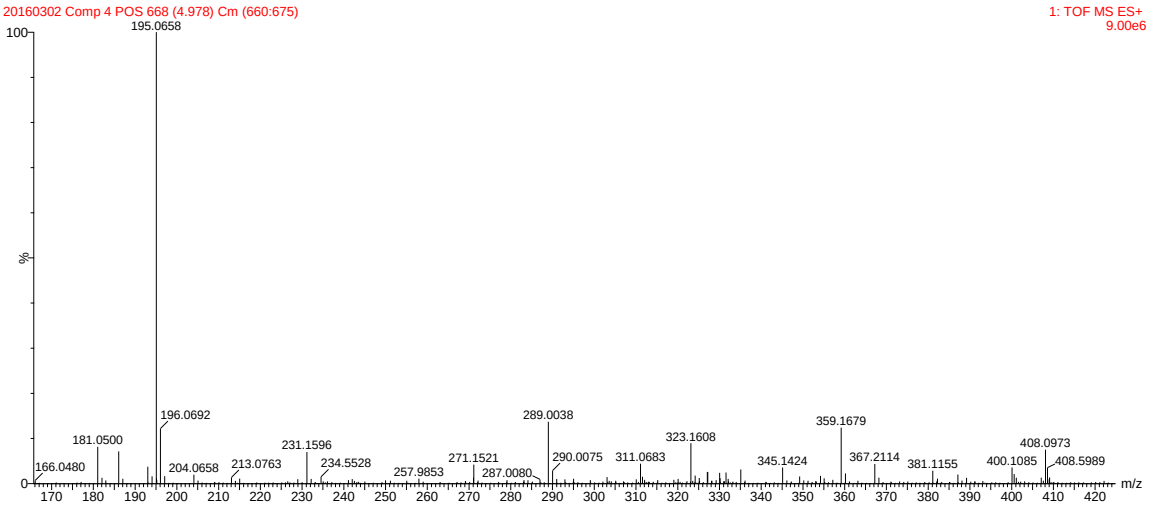

Figure S35: HRMS spectrum of **8**

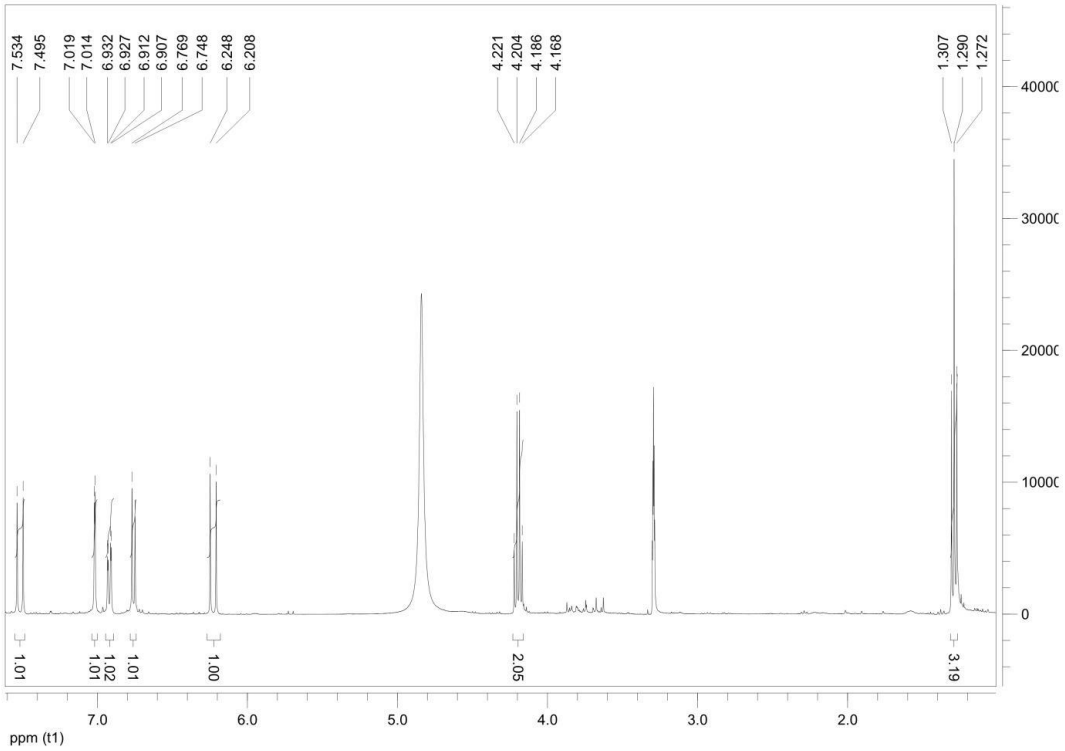

Figure S36: ^{1}H NMR spectrum of **9** in CD_3OD (400 MHz)

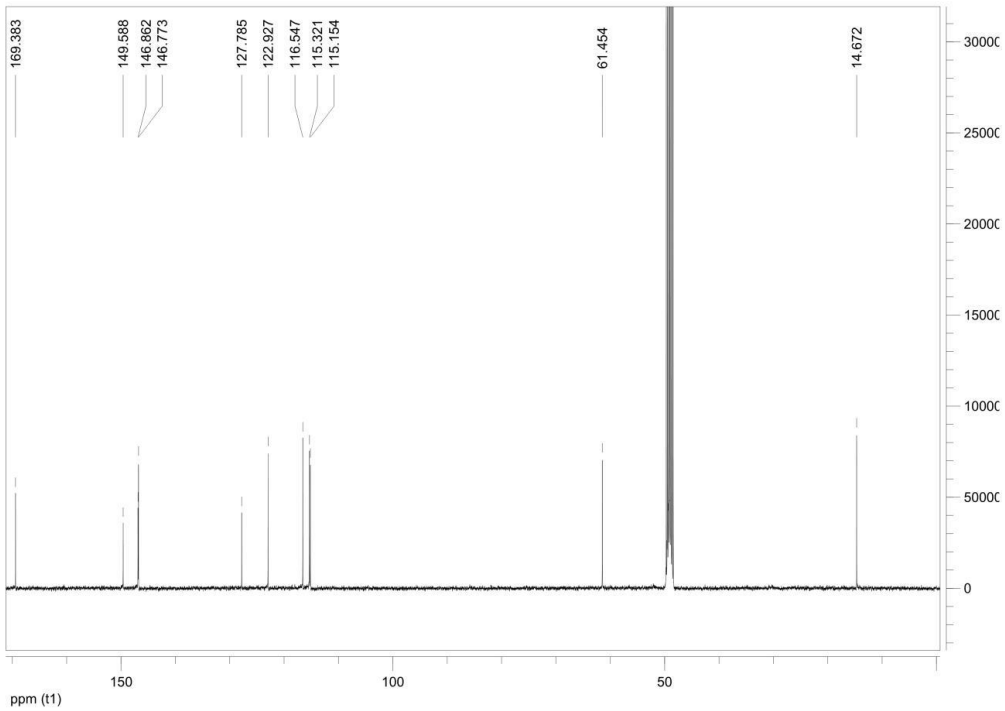

Figure S37: ^{13}C NMR spectrum of **9** in CD_3OD (100 MHz)

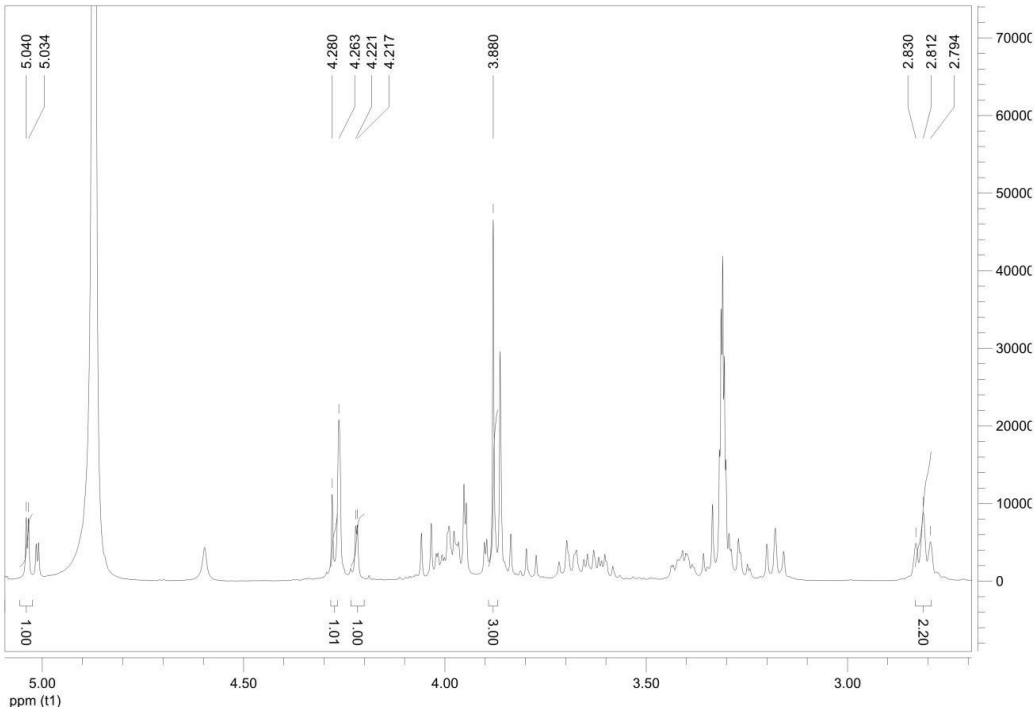

Figure S38: ^{1}H NMR spectrum of **10** in CD_3OD (400 MHz)

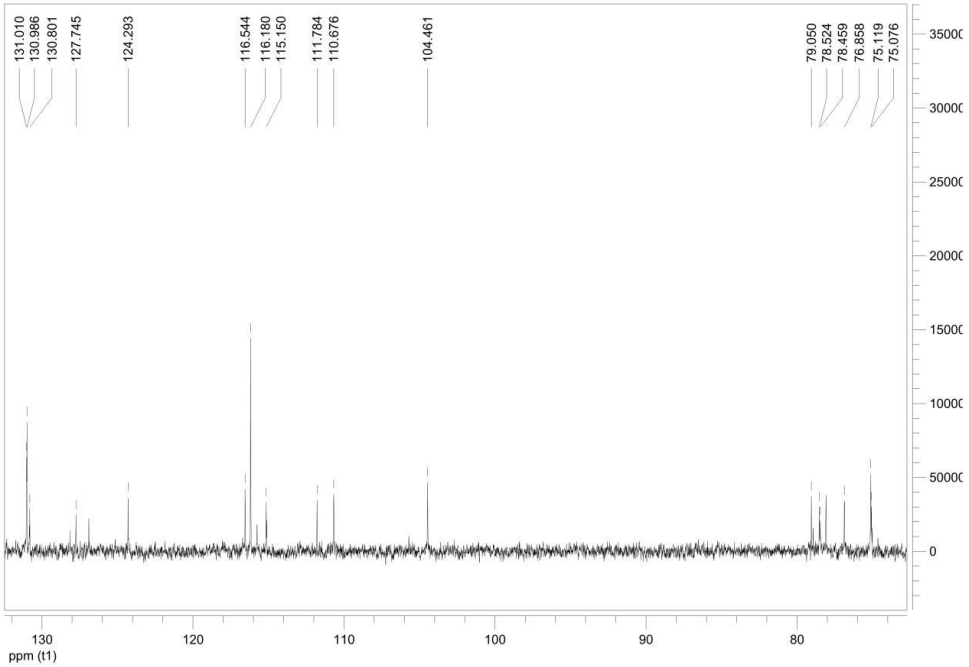

Figure S39: ^{13}C NMR spectrum of **10** in CD_3OD (100 MHz)

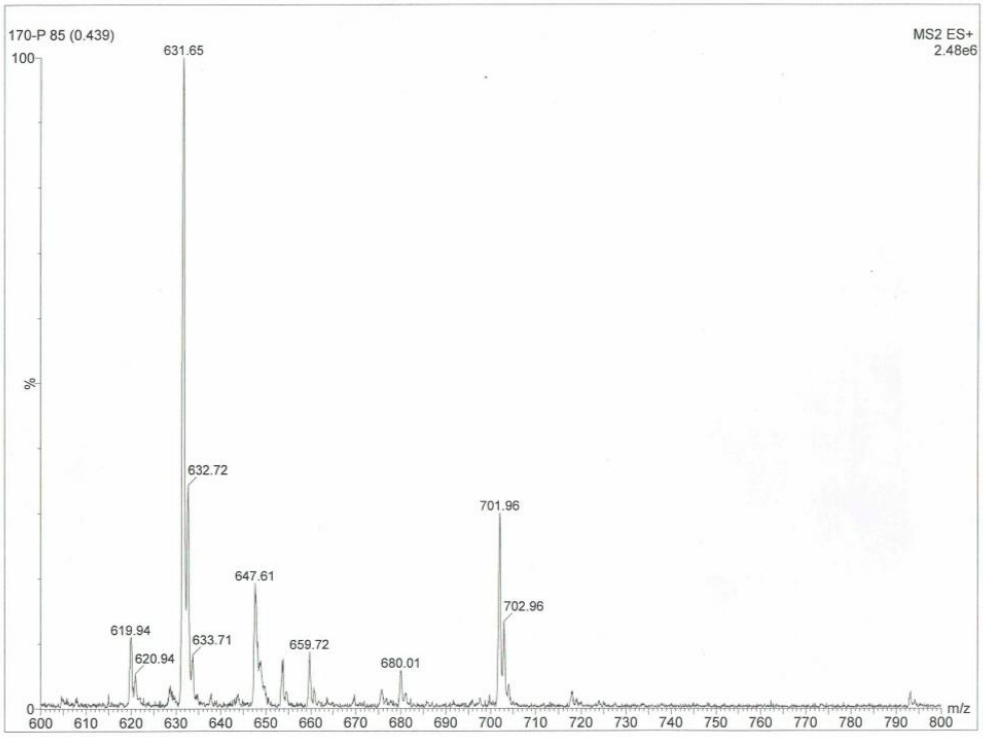

Figure S40: MS spectrum of **10**

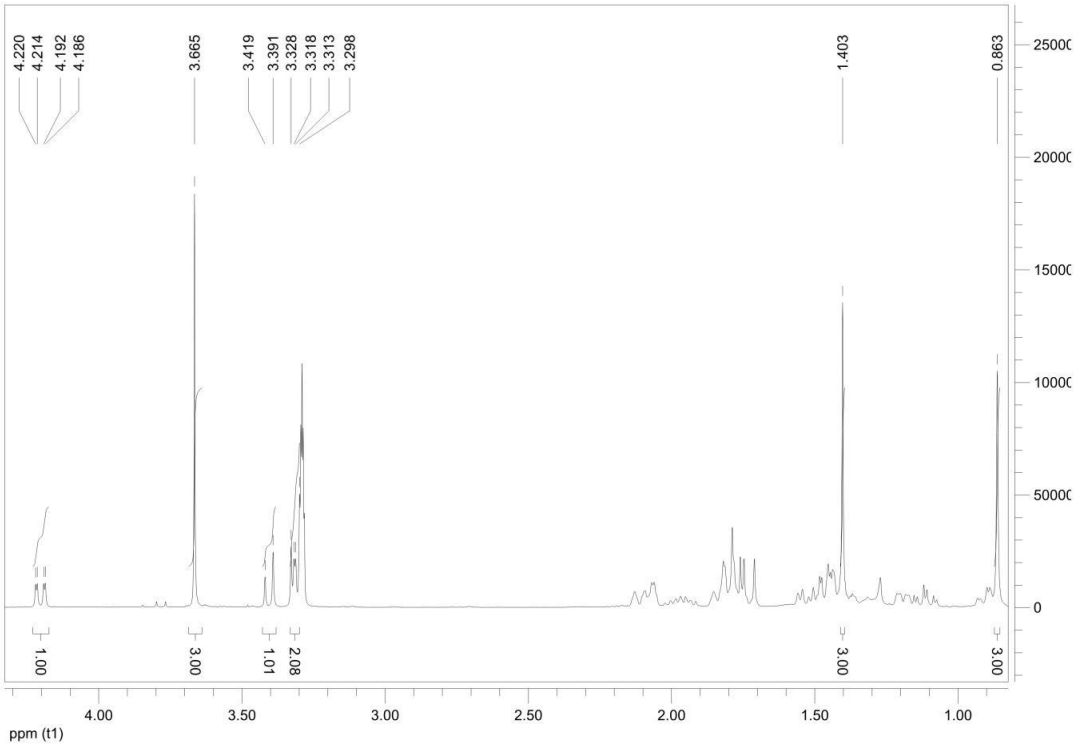

Figure S41: ^{1}H NMR spectrum of **11** in CD_3OD (400 MHz)

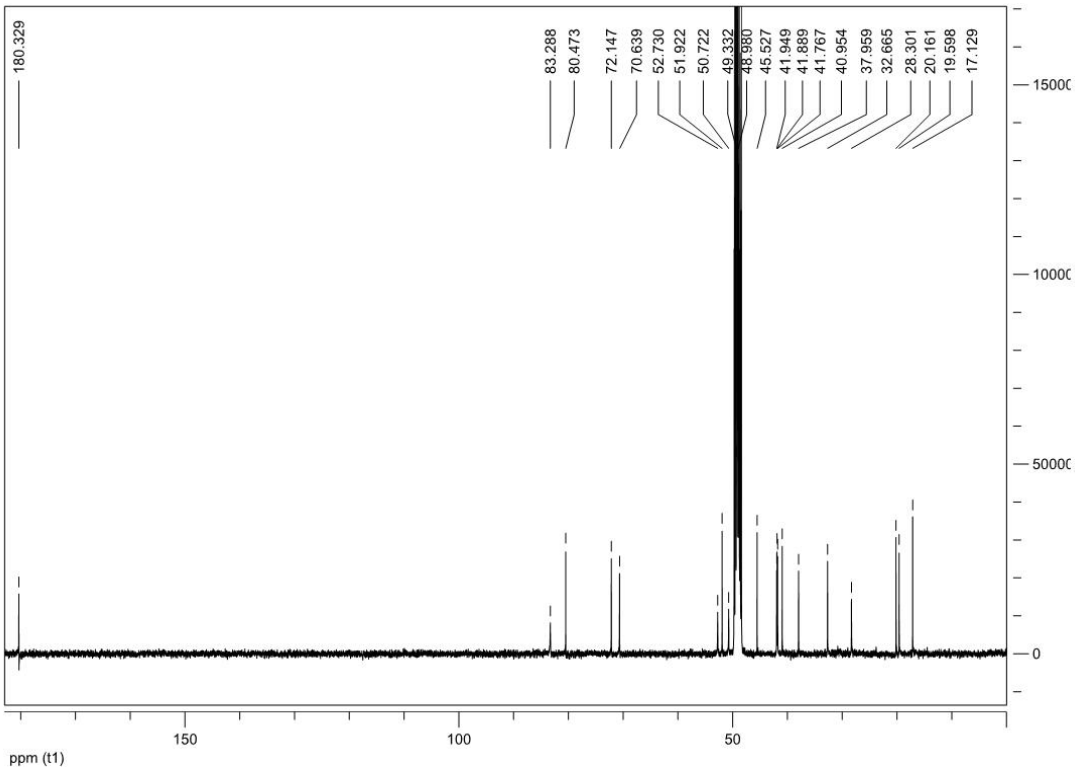

Figure S42: ^{13}C NMR spectrum of **11** in CD_3OD (100 MHz)

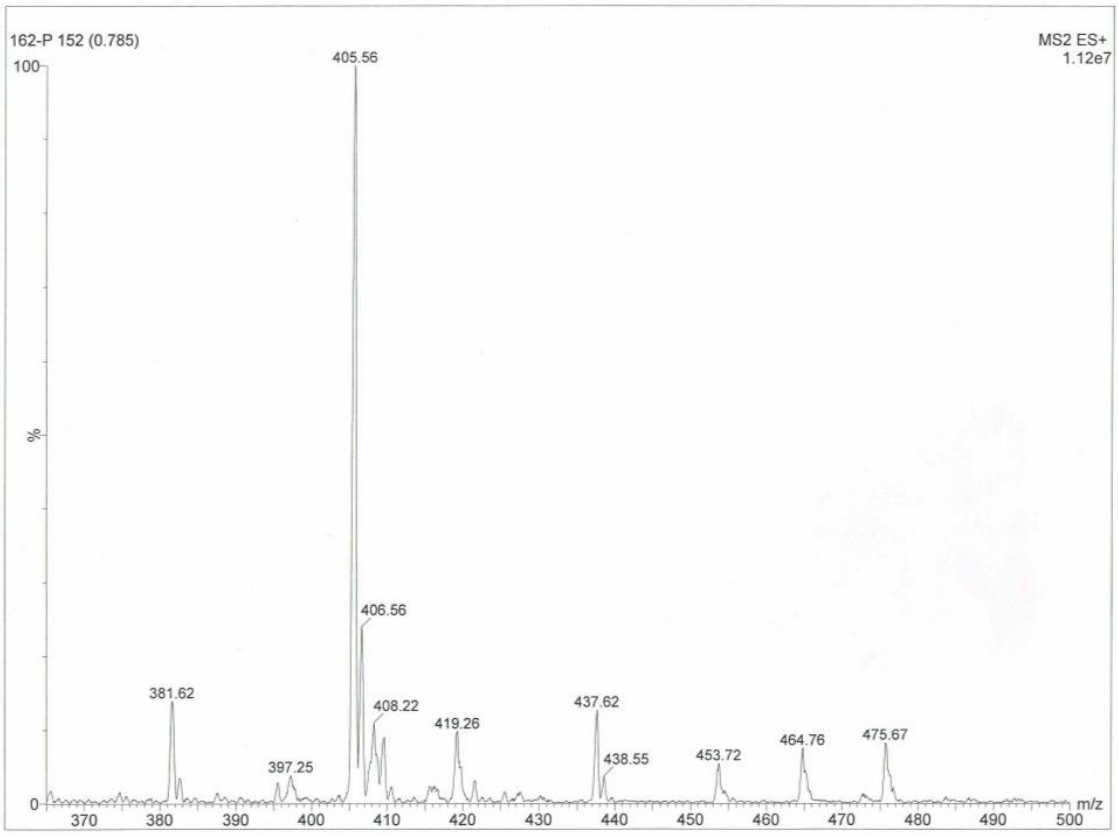

Figure S43: MS spectrum of **11**

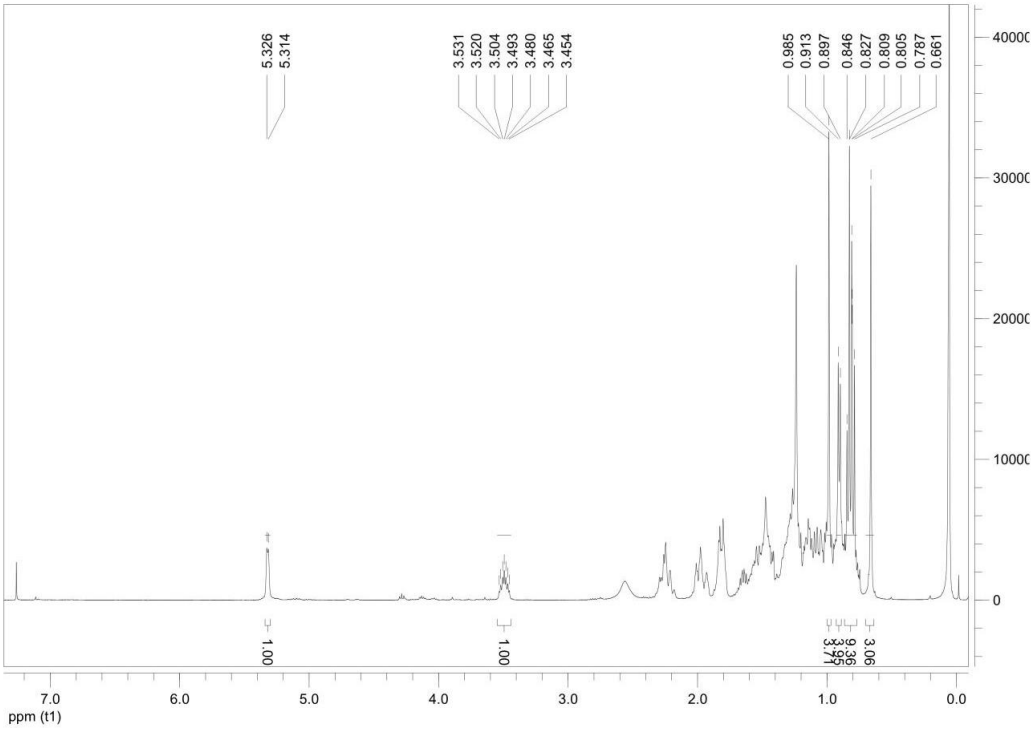

Figure S44: ^{1}H NMR spectrum of **12** in $CDCl_3$ (400 MHz)

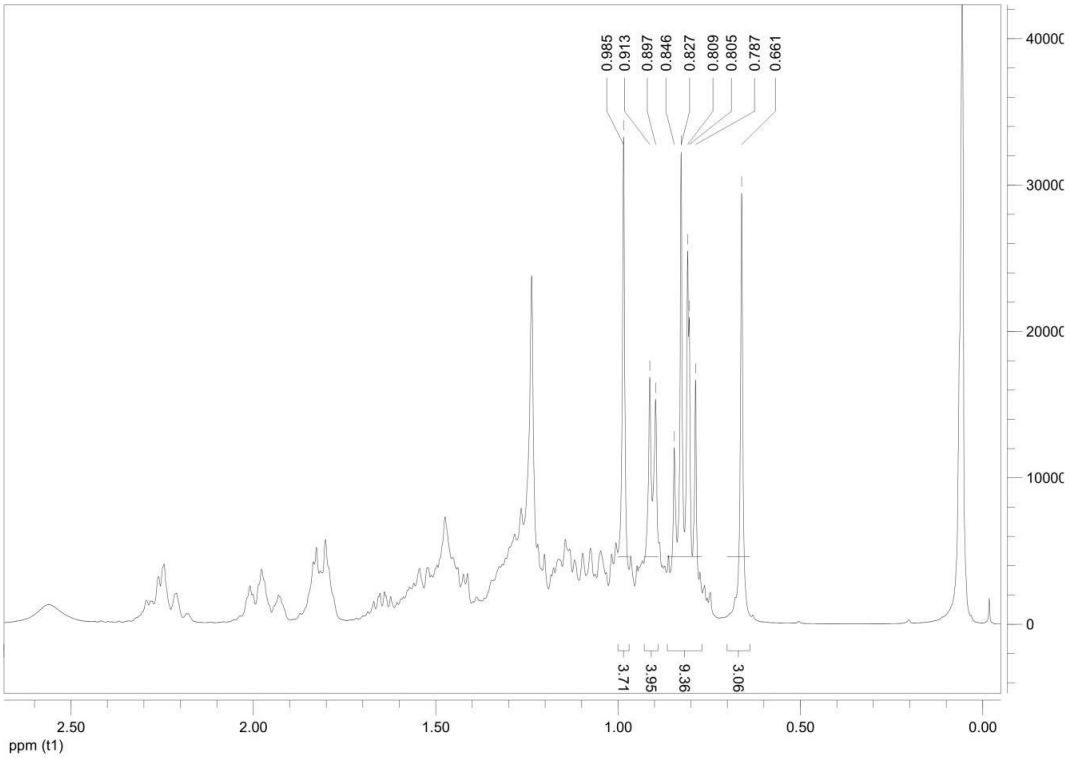

Figure S45: Selected ^{1}H NMR spectrum of **12** in $CDCl_3$

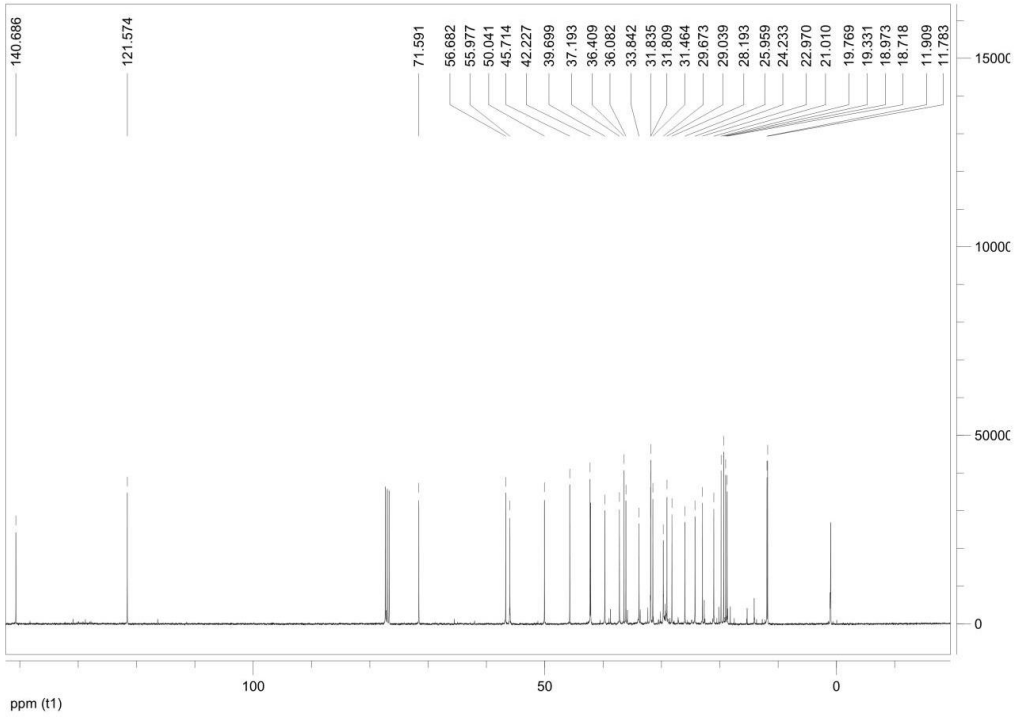

Figure S46: ^{13}C NMR spectrum of **12** in $CDCl_3$ (100 MHz)

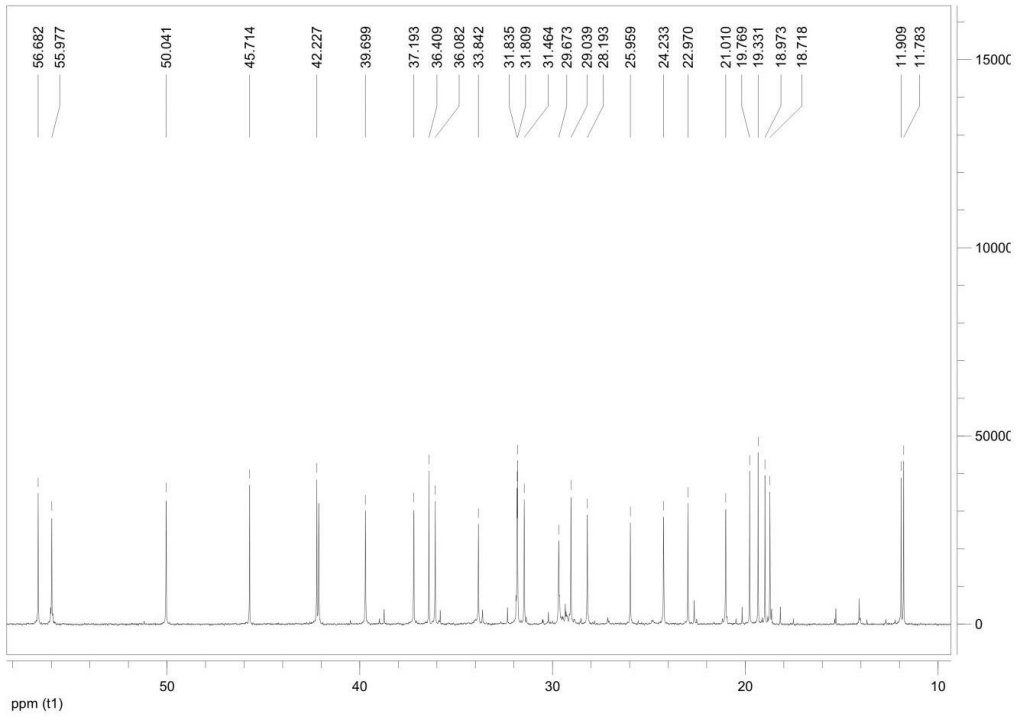

Figure S47: Selected ^{13}C NMR spectrum of **12** in $CDCl_3$

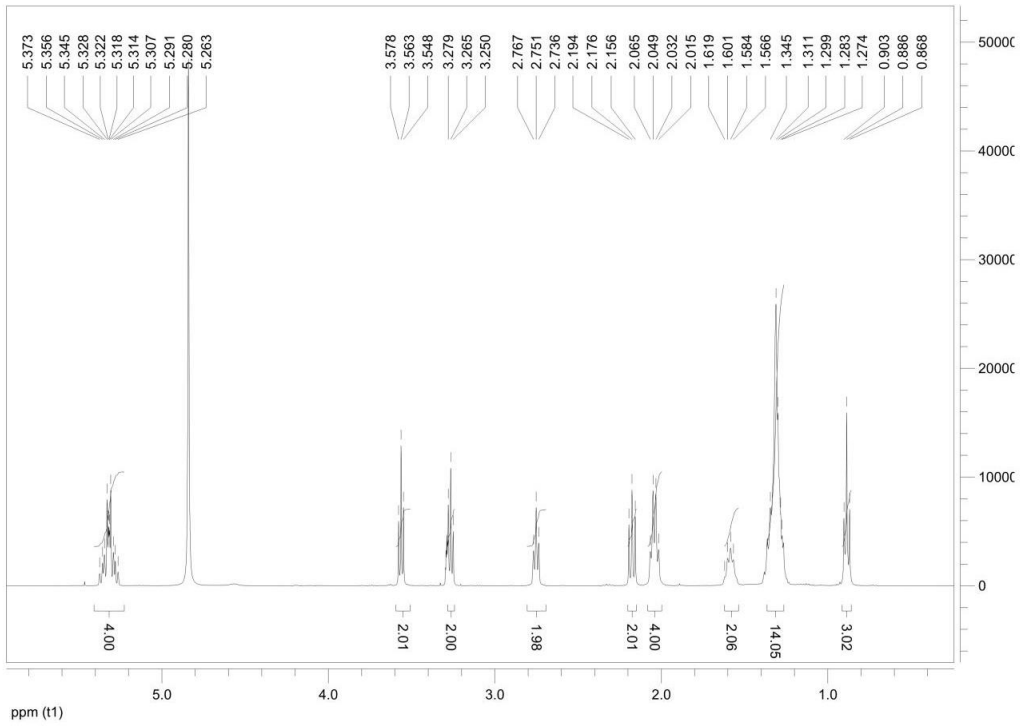

Figure S48: ^{1}H NMR spectrum of **13** in CD_3OD (400 MHz)

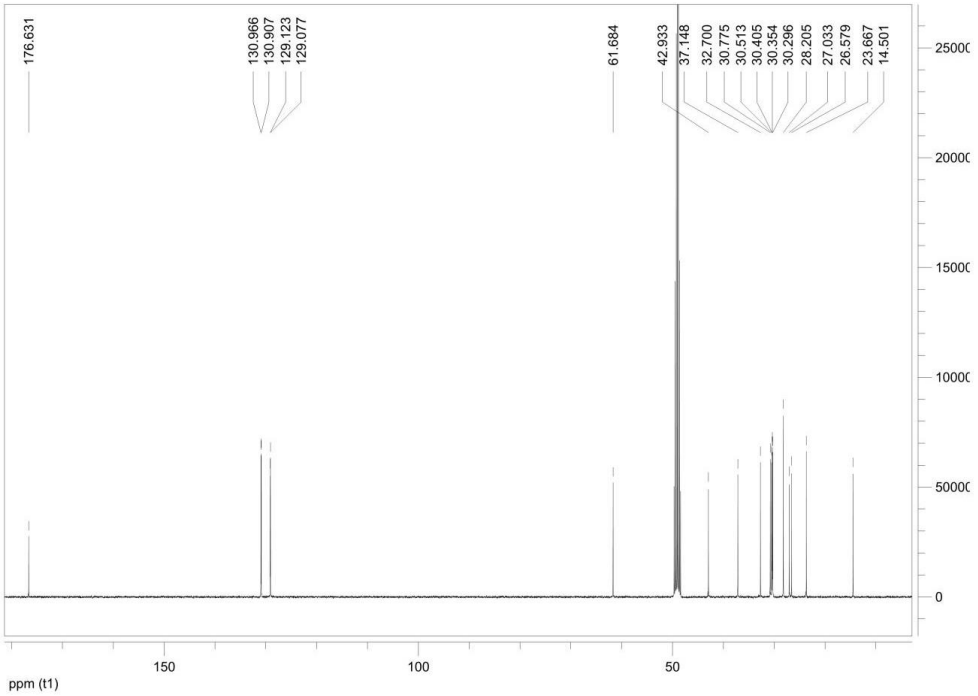

Figure S49: ^{13}C NMR spectrum of **13** in CD_3OD (100 MHz)

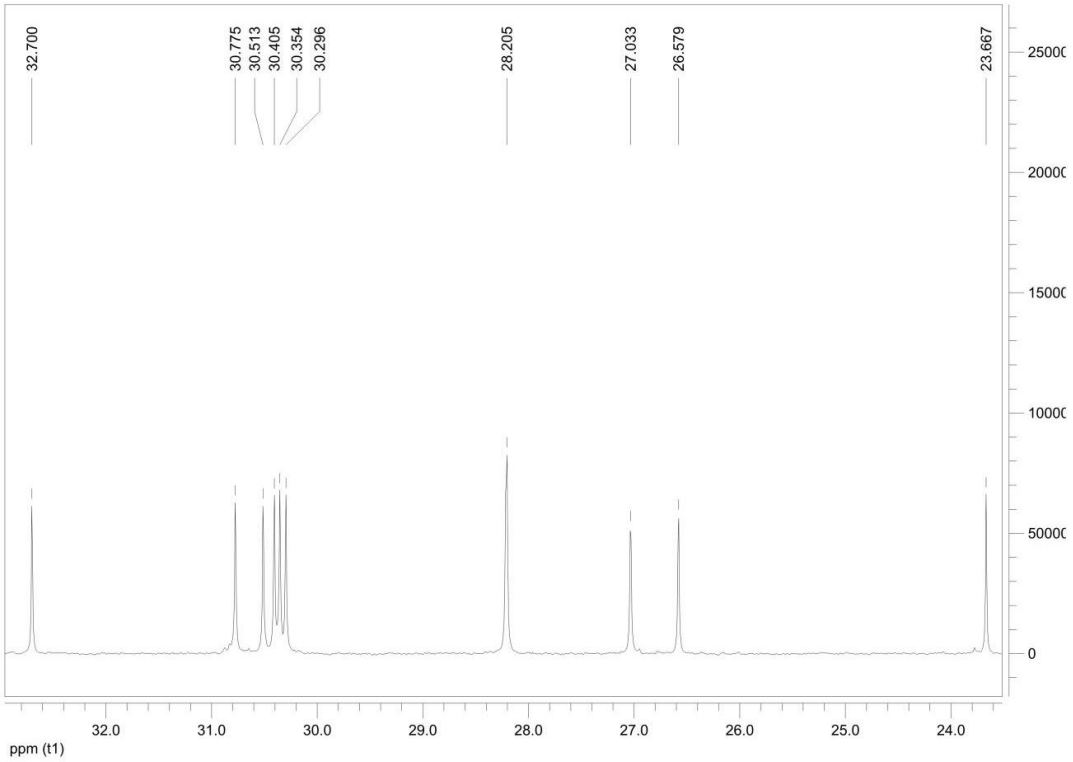

Figure S50: Selected ^{13}C NMR spectrum of **13** in CD_3OD (1)

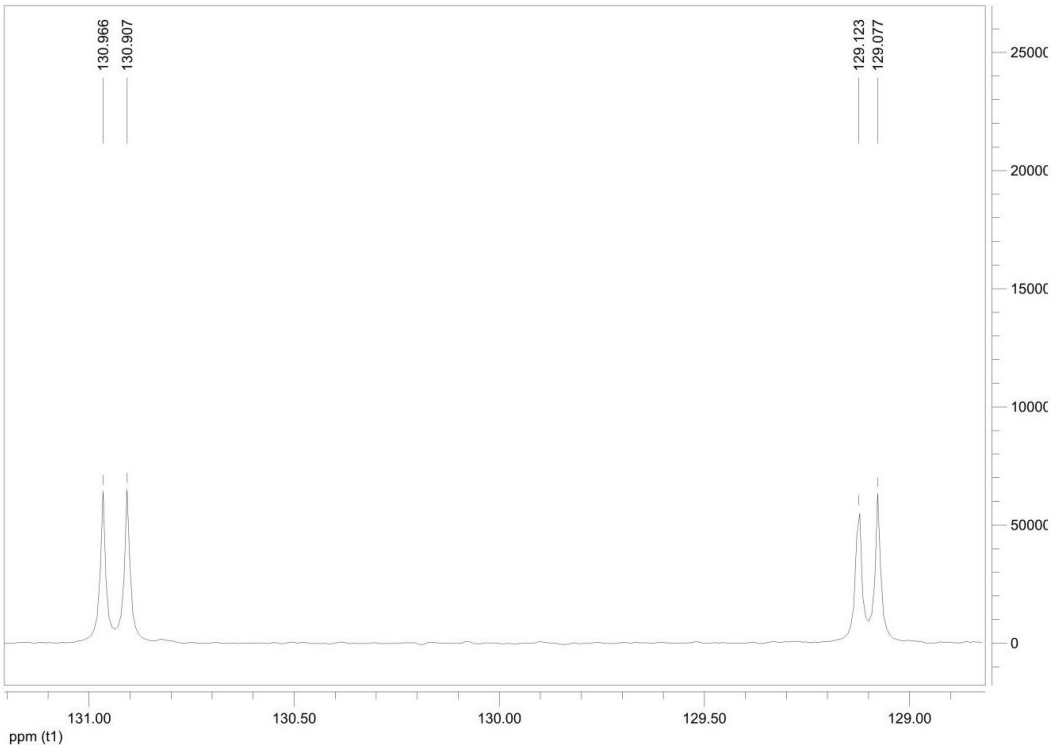

Figure S51: Selected ^{13}C NMR spectrum of **13** in CD_3OD (2)

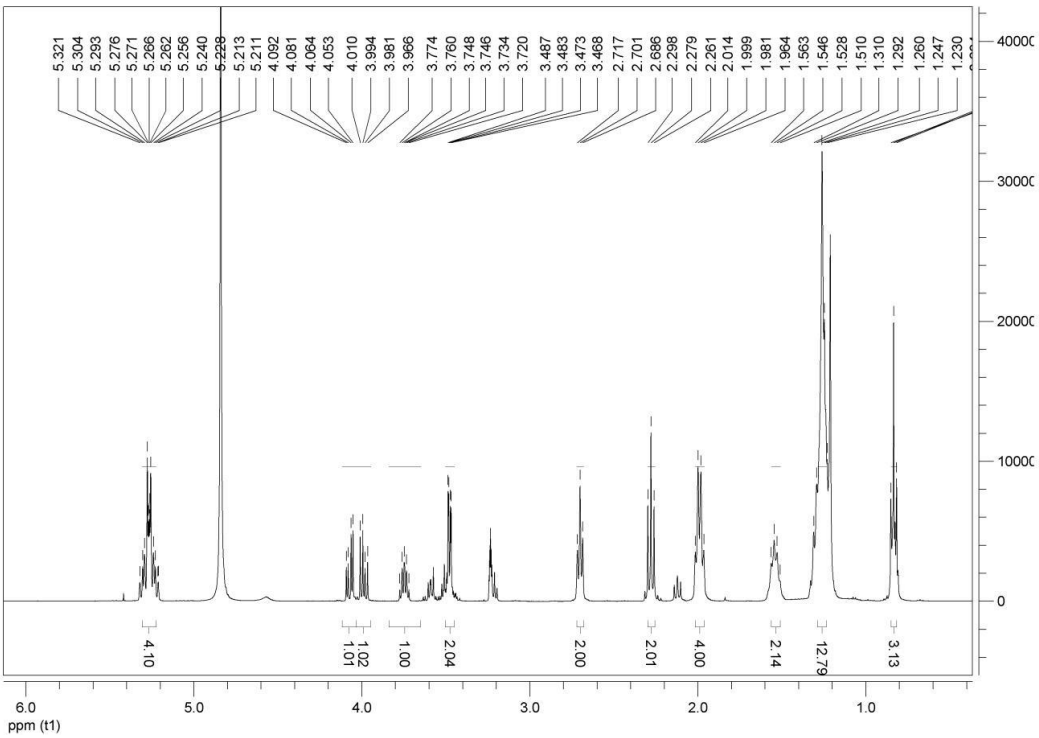

Figure S52: ^{1}H NMR spectrum of **14** in CD_3OD (400 MHz)

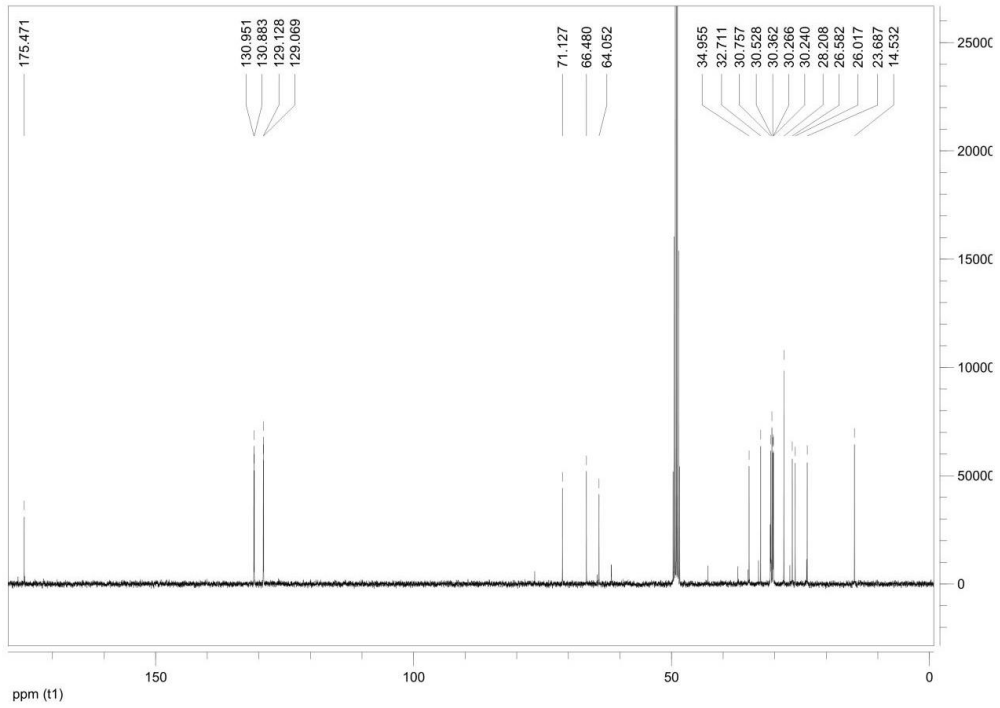

Figure S53: ^{13}C NMR spectrum of **14** in CD_3OD (100 MHz)

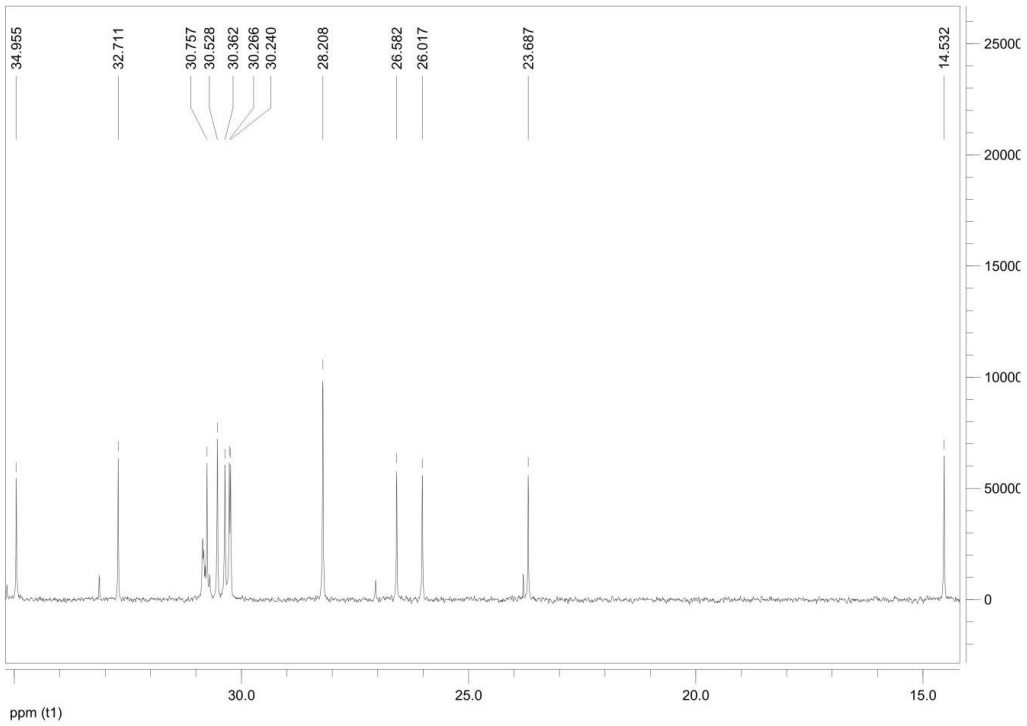

Figure S54: Selected ^{13}C NMR spectrum of **14** in CD_3OD (1)

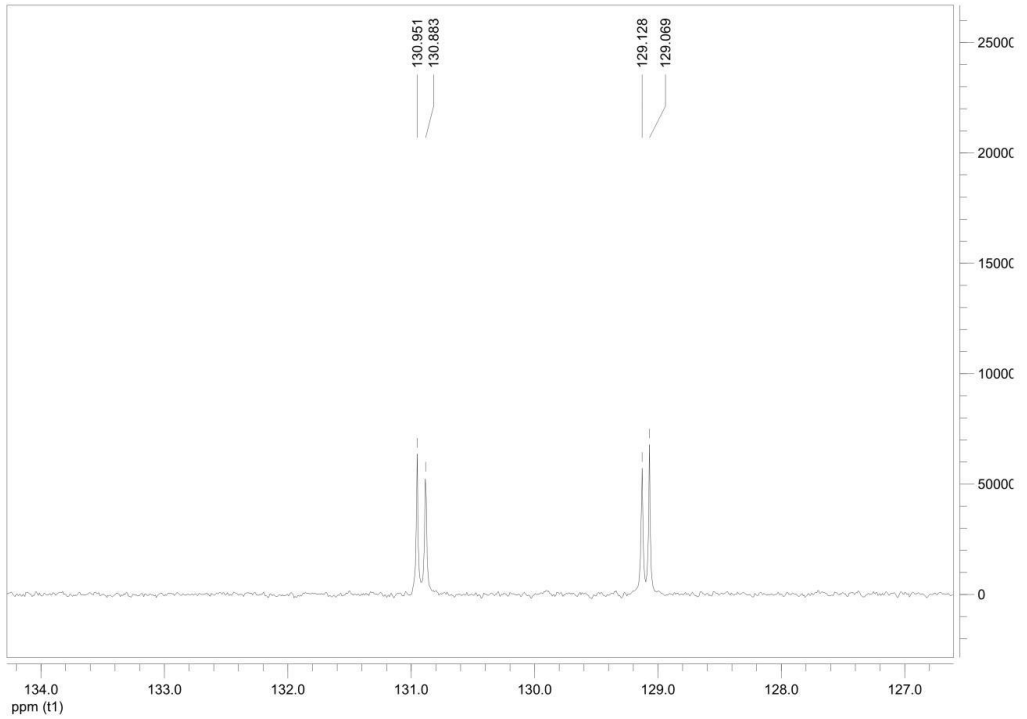

Figure S55: Selected ^{13}C NMR spectrum of **14** in CD_3OD (2)