Supporting information

Design and Synthesis of 3-(β-D-Glucopyranosyl)-4-amino/4-guanidino Pyrazole Derivatives and Analysis of their Glycogen Phosphorylase Inhibitory Potential

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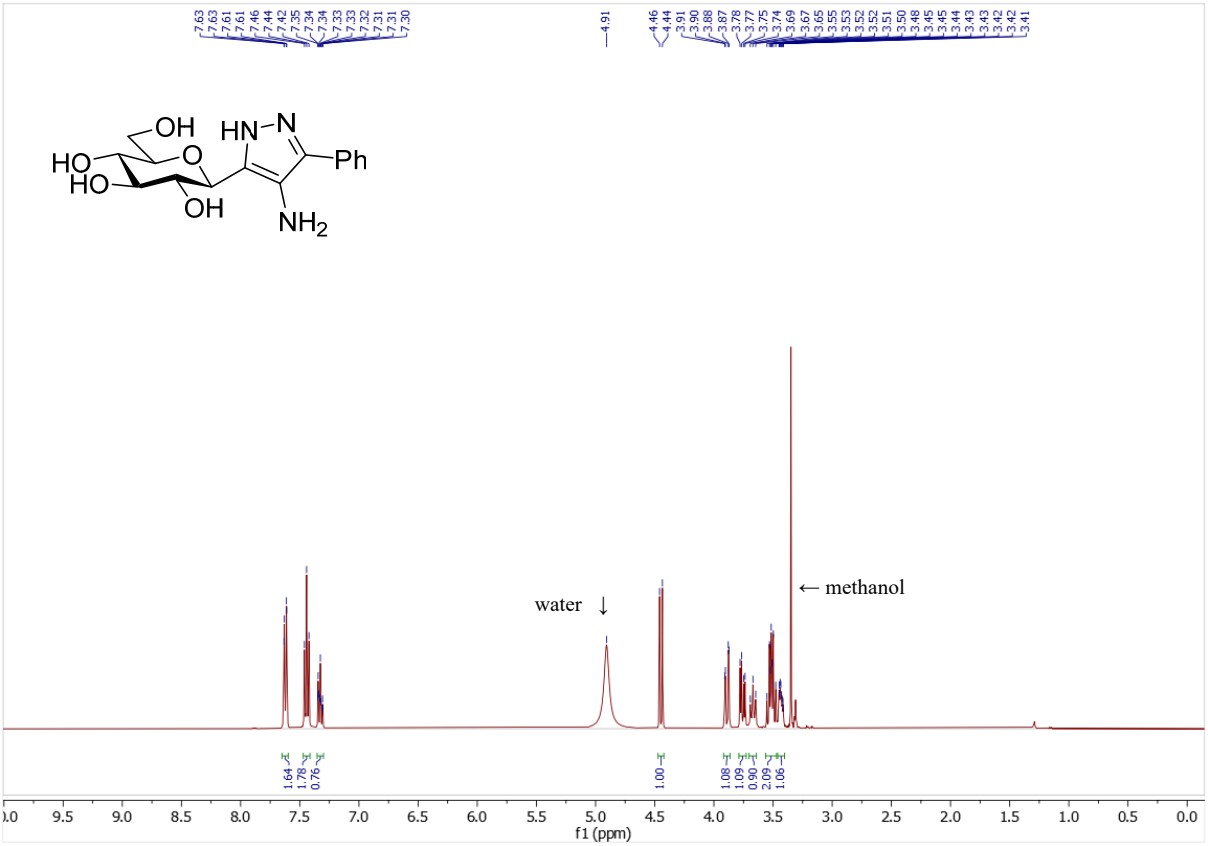
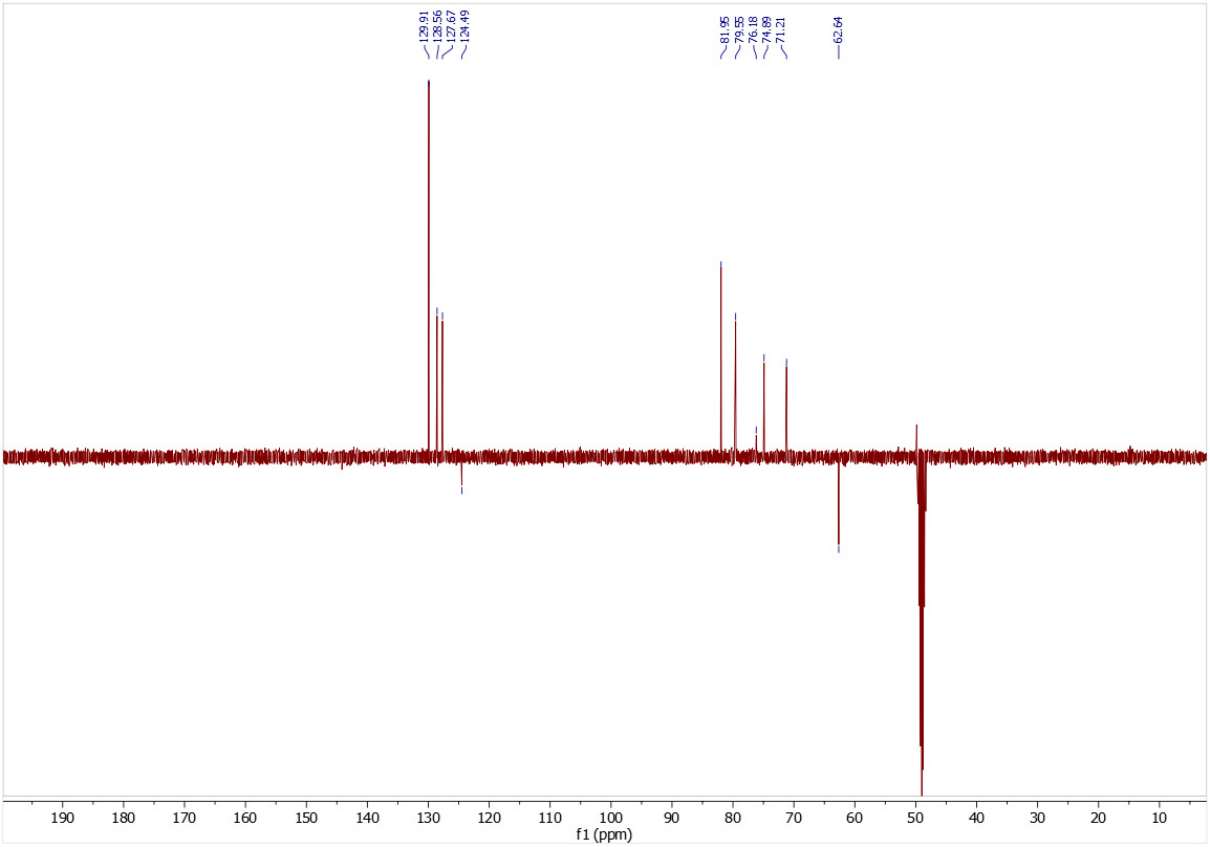
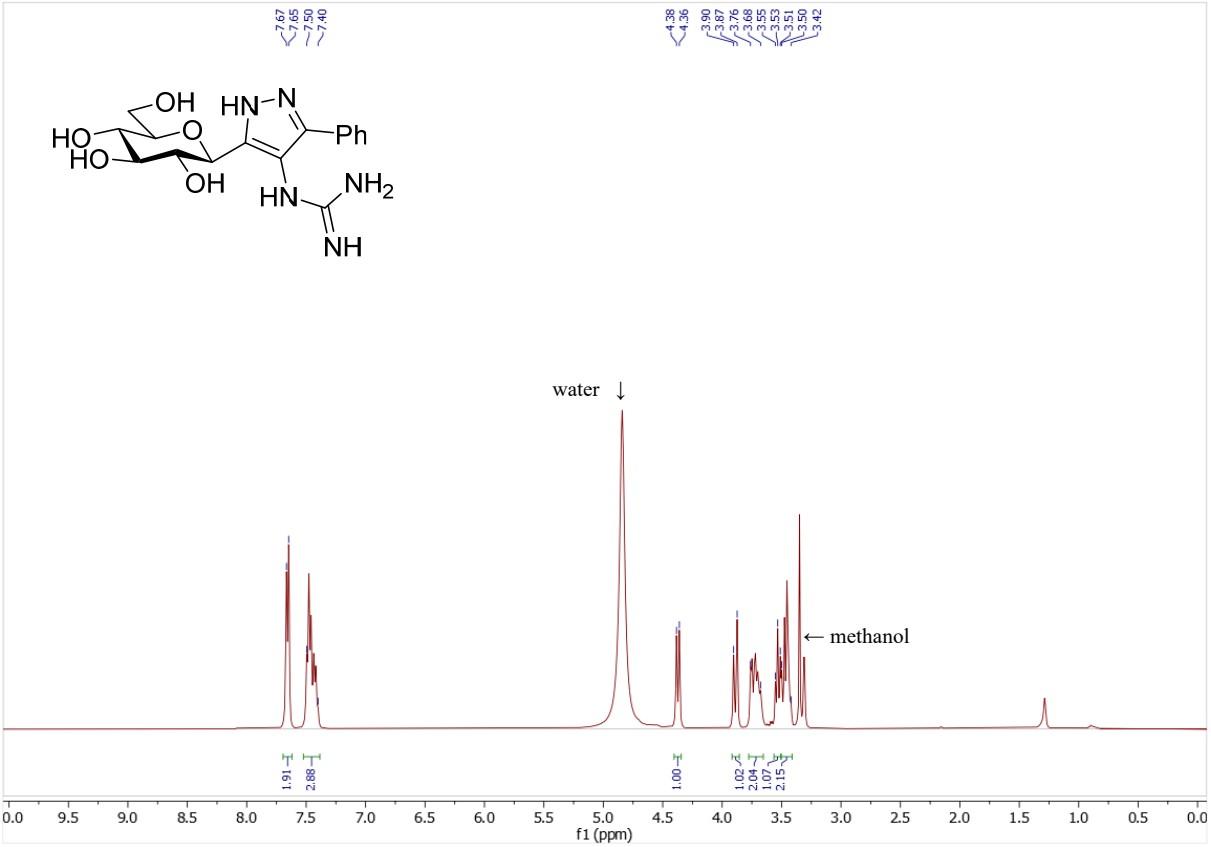
Copies of the ^{1}H and ^{13}C J-MOD NMR spectra

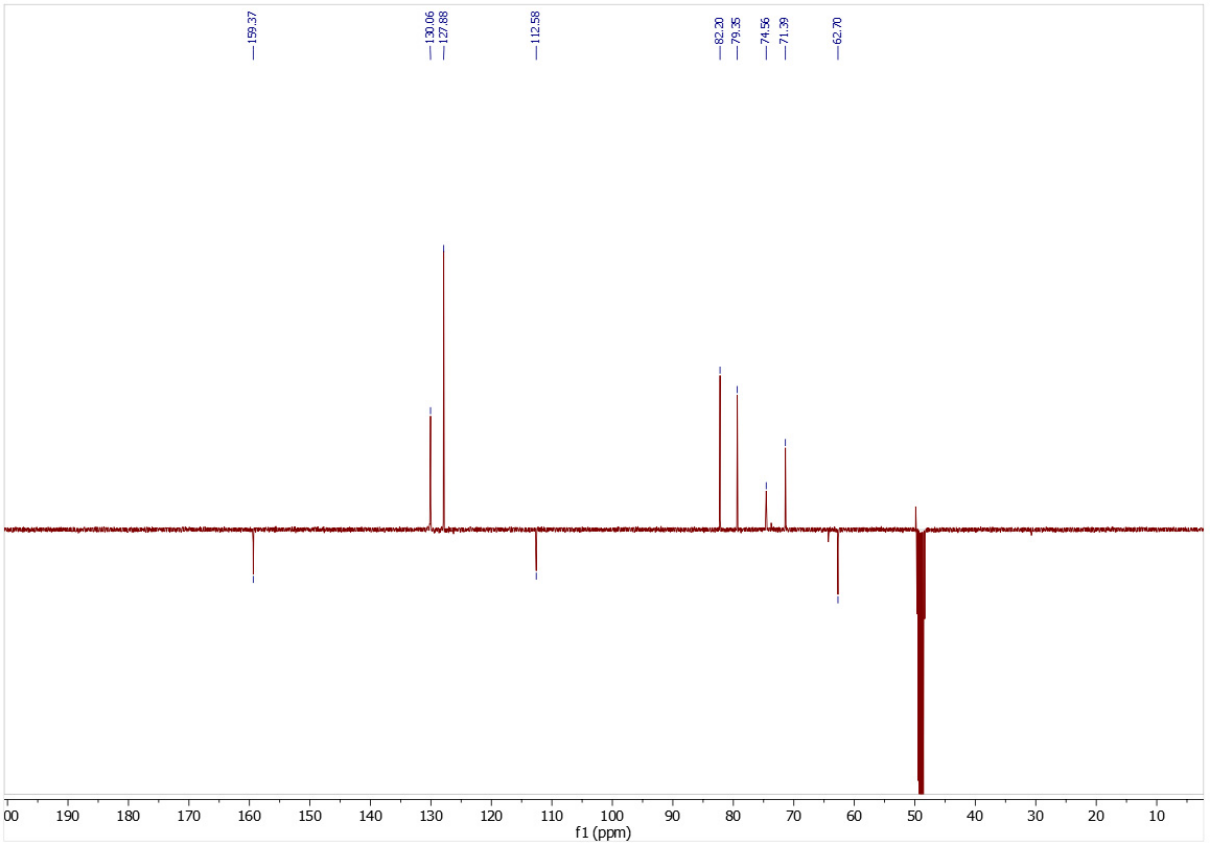
^{1}H (400 MHz) and ^{13}C J-MOD (100 MHz) NMR spectra of compound **3** in CD_3OD



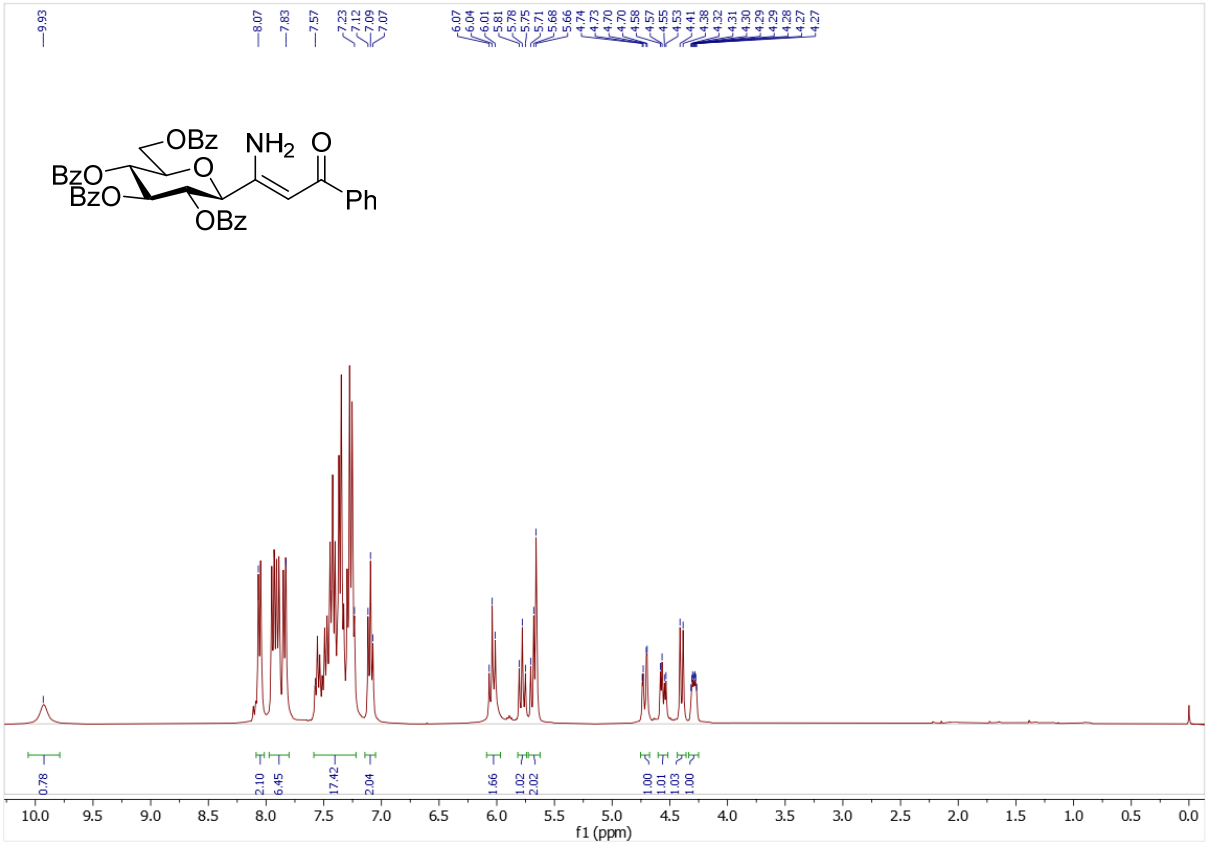


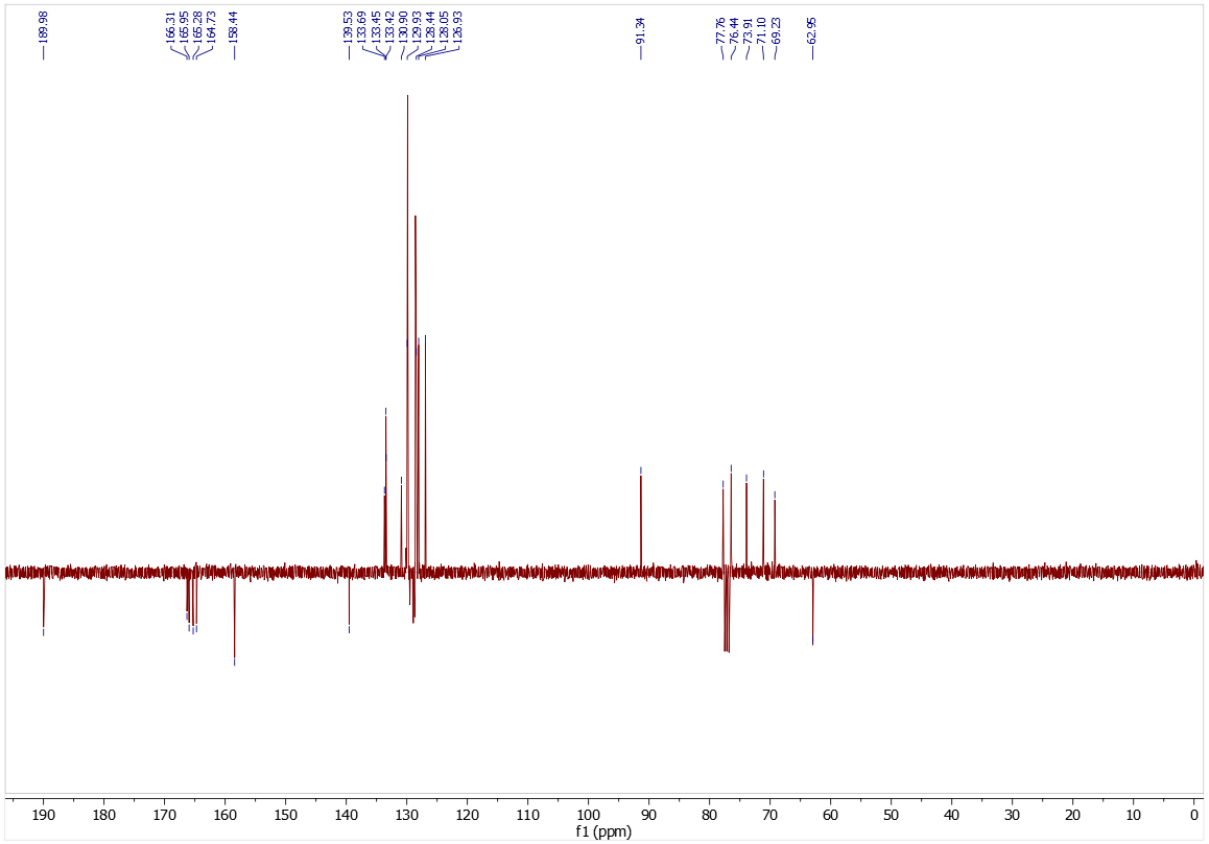
^{1}H (400 MHz) and ^{13}C J-MOD (100 MHz) NMR spectra of compound **4** in CD_3OD



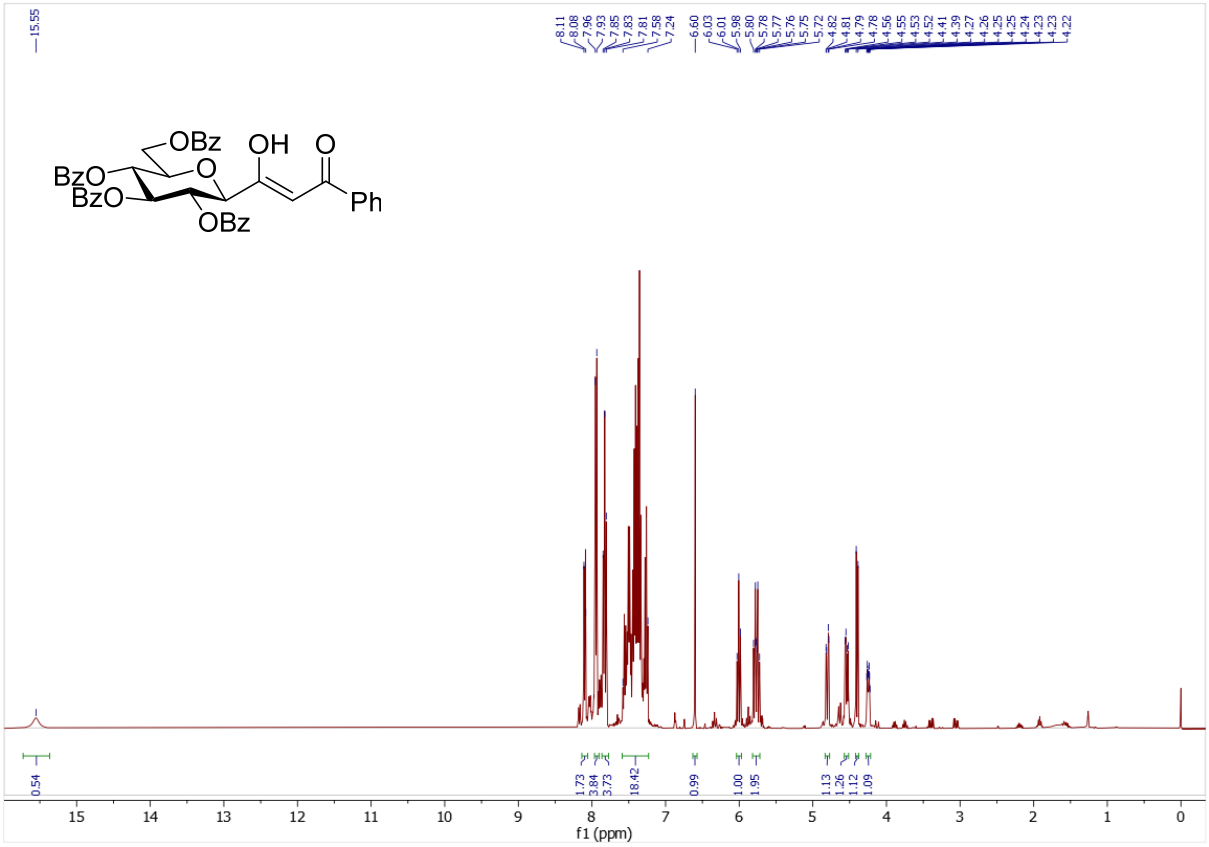


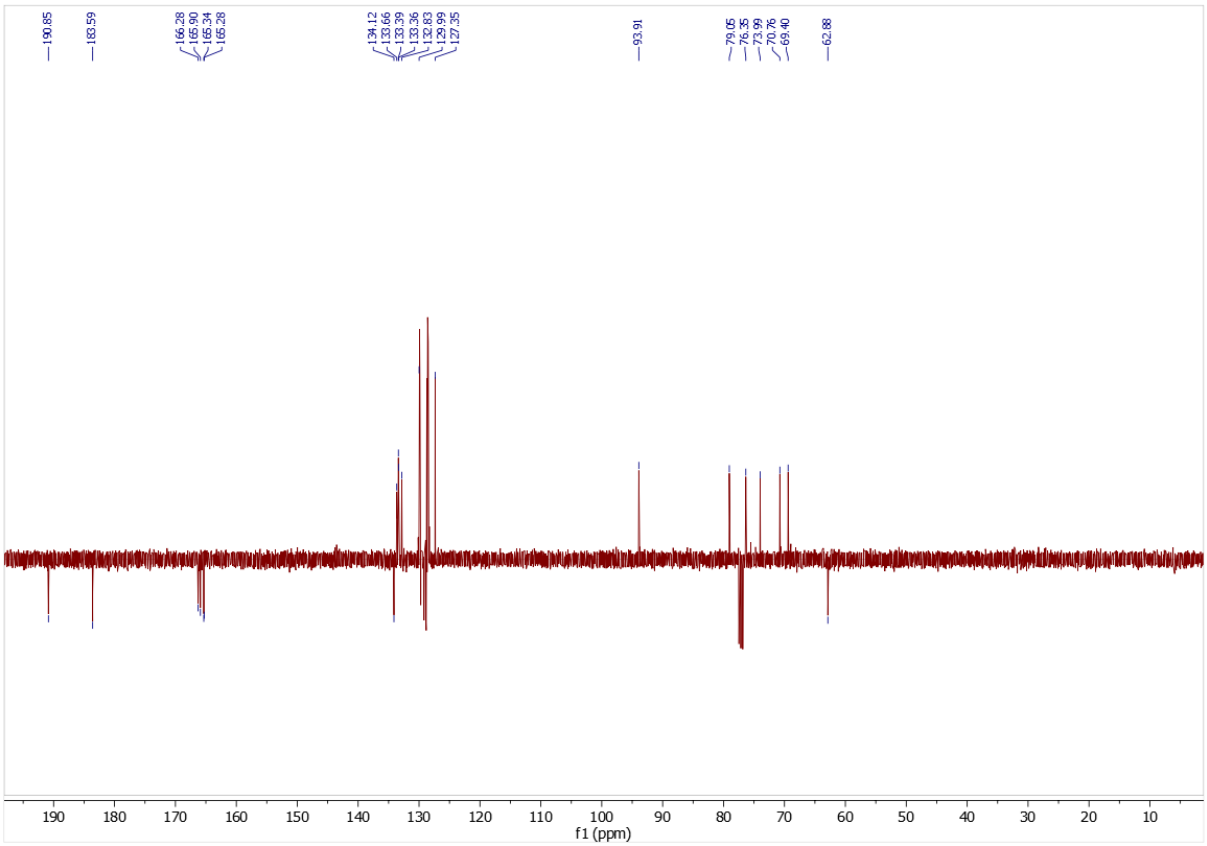
^{1}H (360 MHz) and ^{13}C J-MOD (90 MHz) NMR spectra of compound **6** in $CDCl_3$



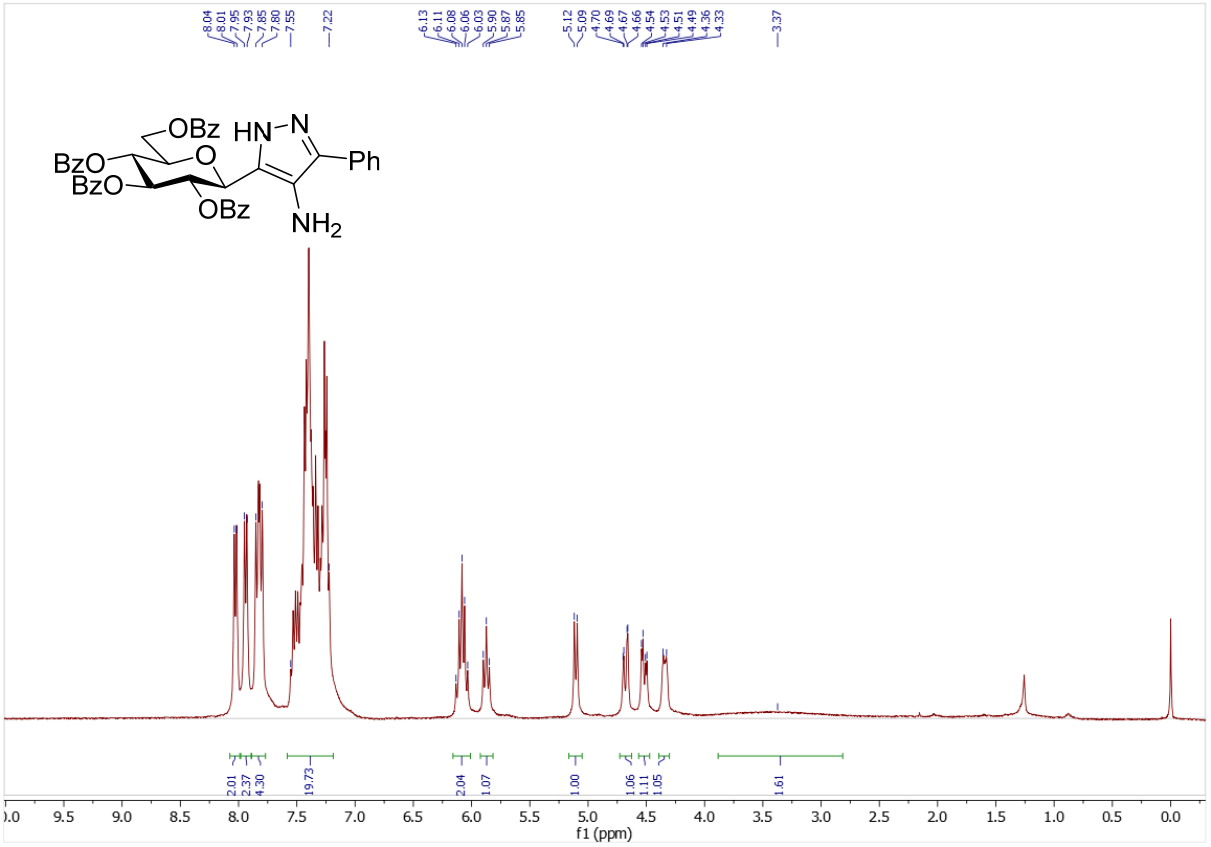


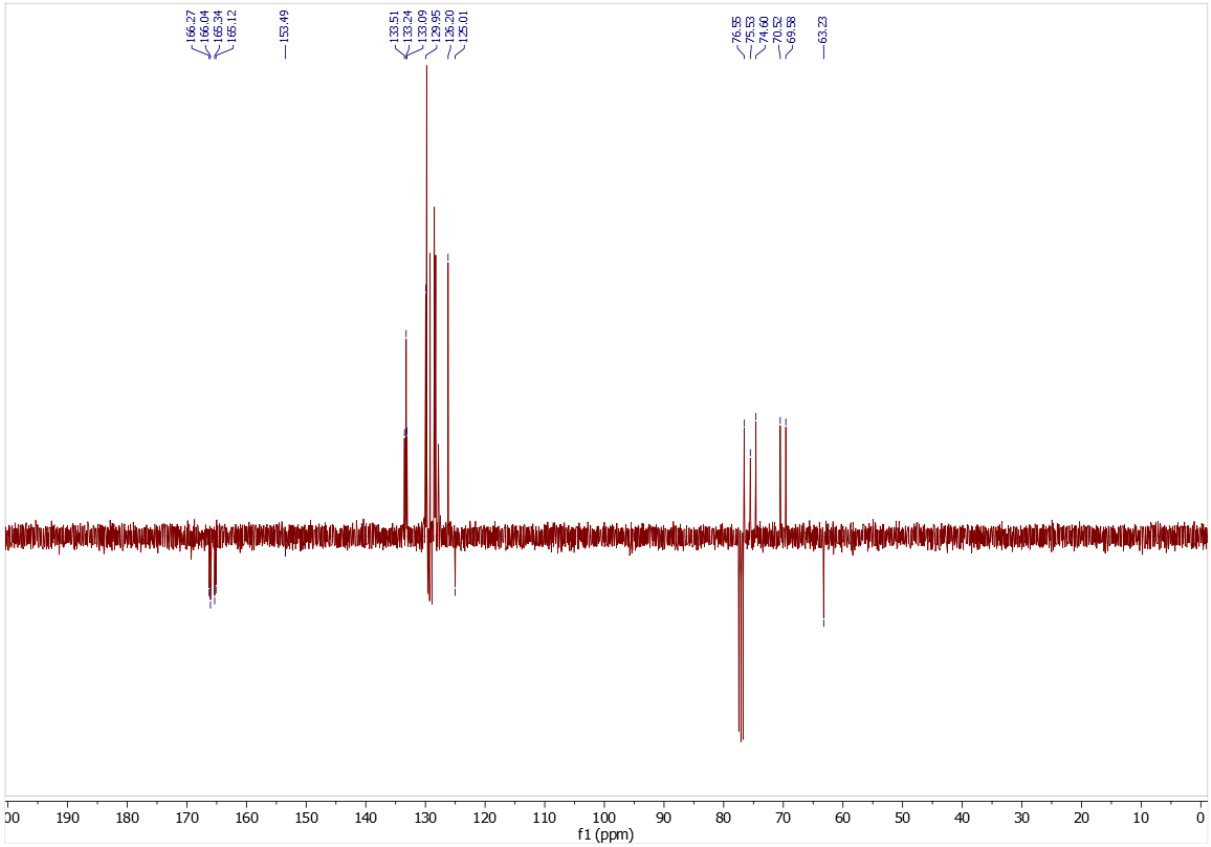
^{1}H (400 MHz) and ^{13}C J-MOD (100 MHz) NMR spectra of compound **7** in $CDCl_3$



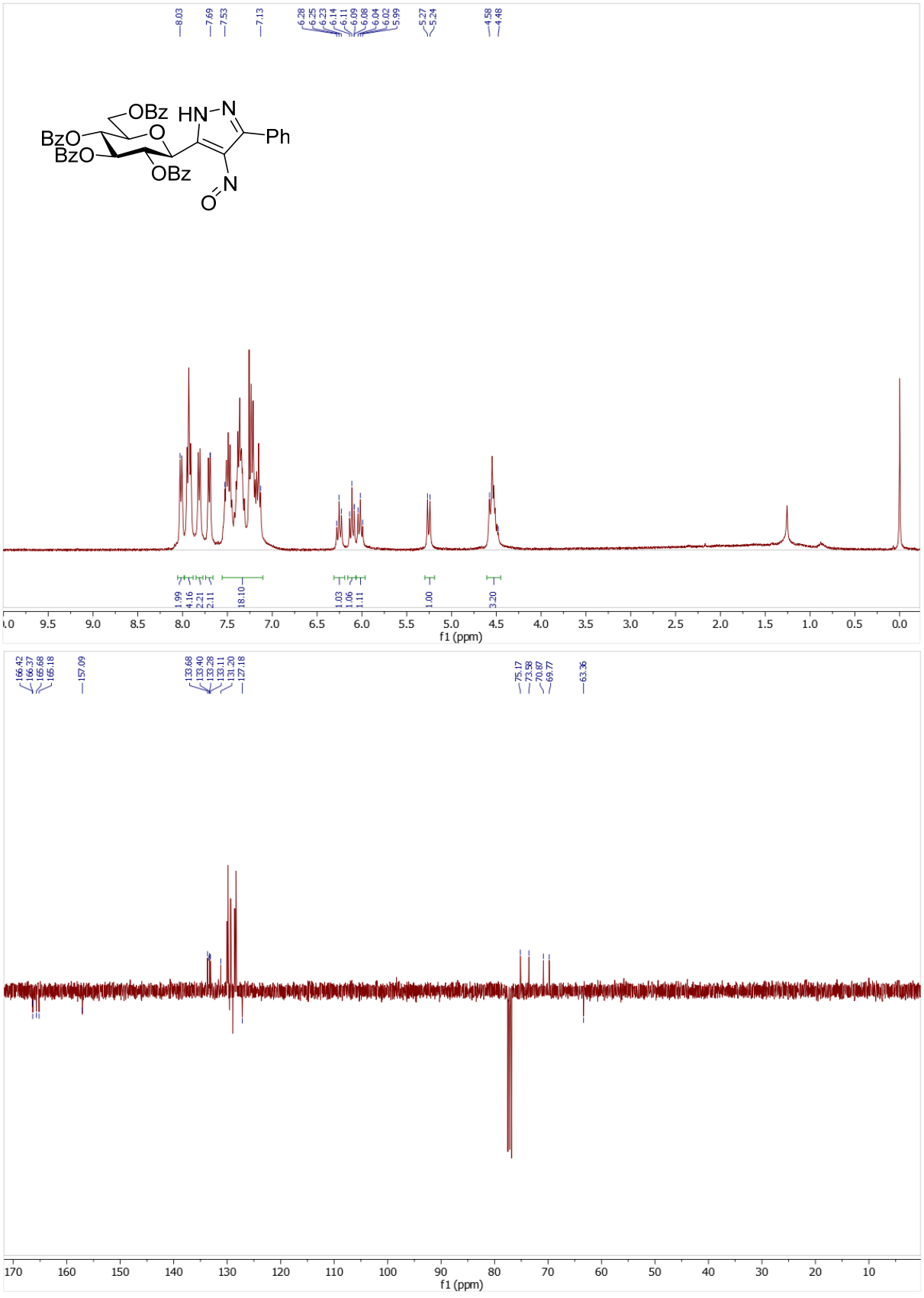


^{1}H (360 MHz) and ^{13}C J-MOD (90 MHz) NMR spectra of compound **8** in $CDCl_3$

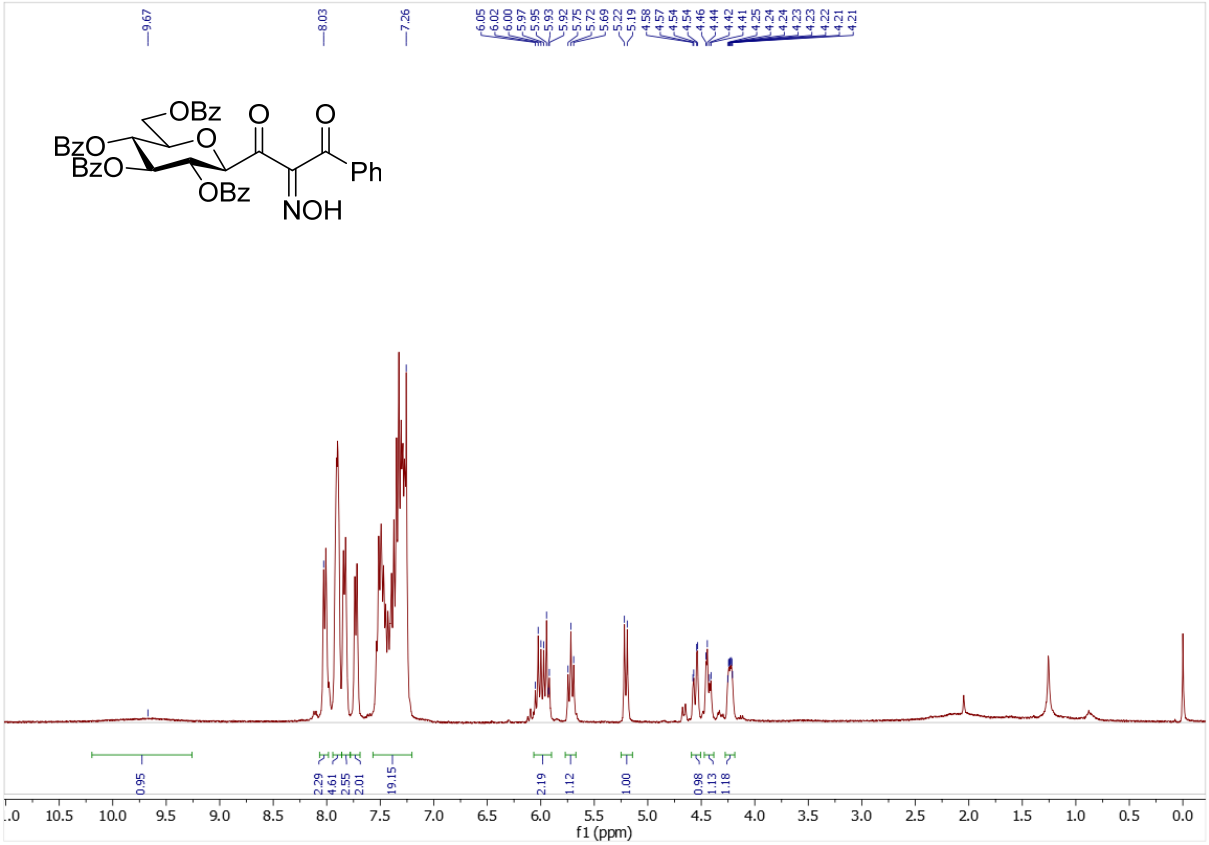


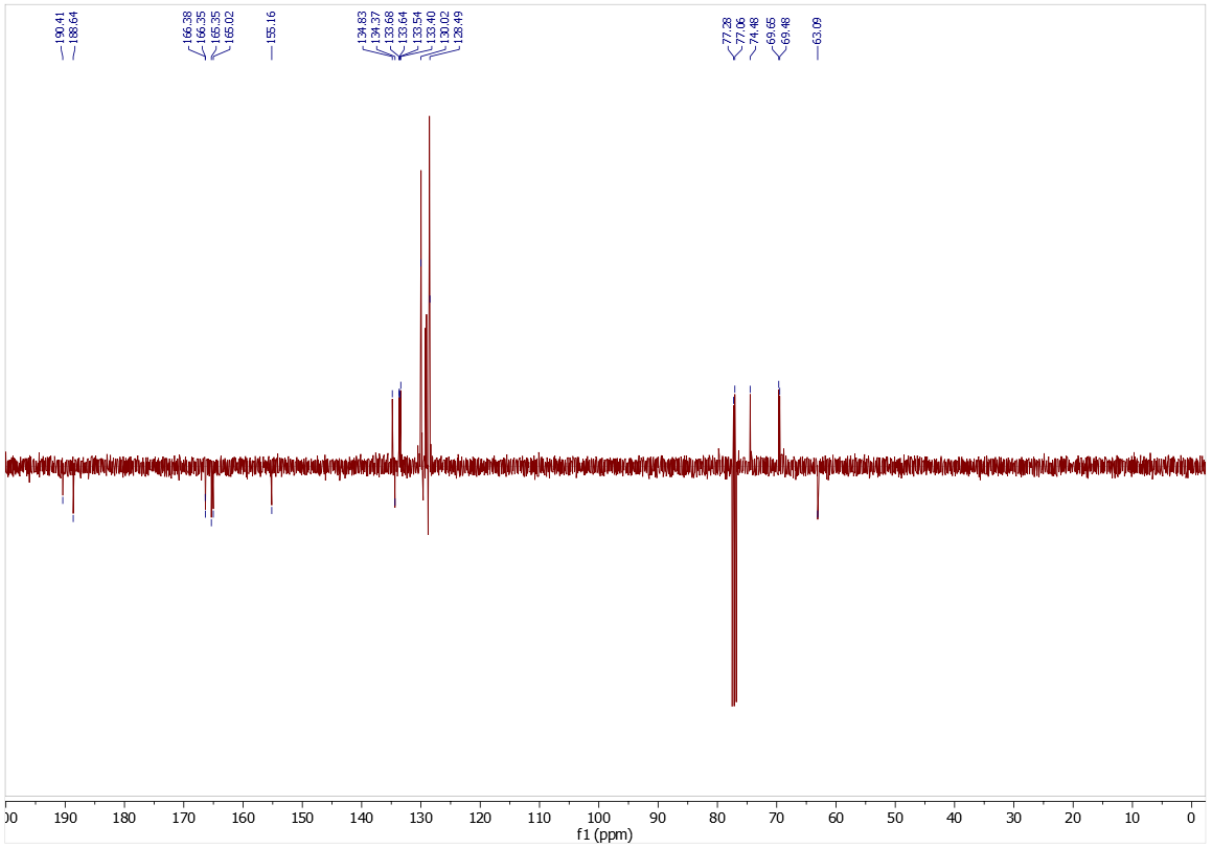


^{1}H (360 MHz) and ^{13}C J-MOD (90 MHz) NMR spectra of compound **9** in $CDCl_3$



^{1}H (360 MHz) and ^{13}C J-MOD (90 MHz) NMR spectra of compound **10** in $CDCl_3$





^{1}H (360 MHz) and ^{13}C J-MOD (90 MHz) NMR spectra of compound **11** in $CDCl_3$