Supporting information for: Aromatic C-Nitrosation of a Bioactive Molecule. Nitrosation of Minoxidil

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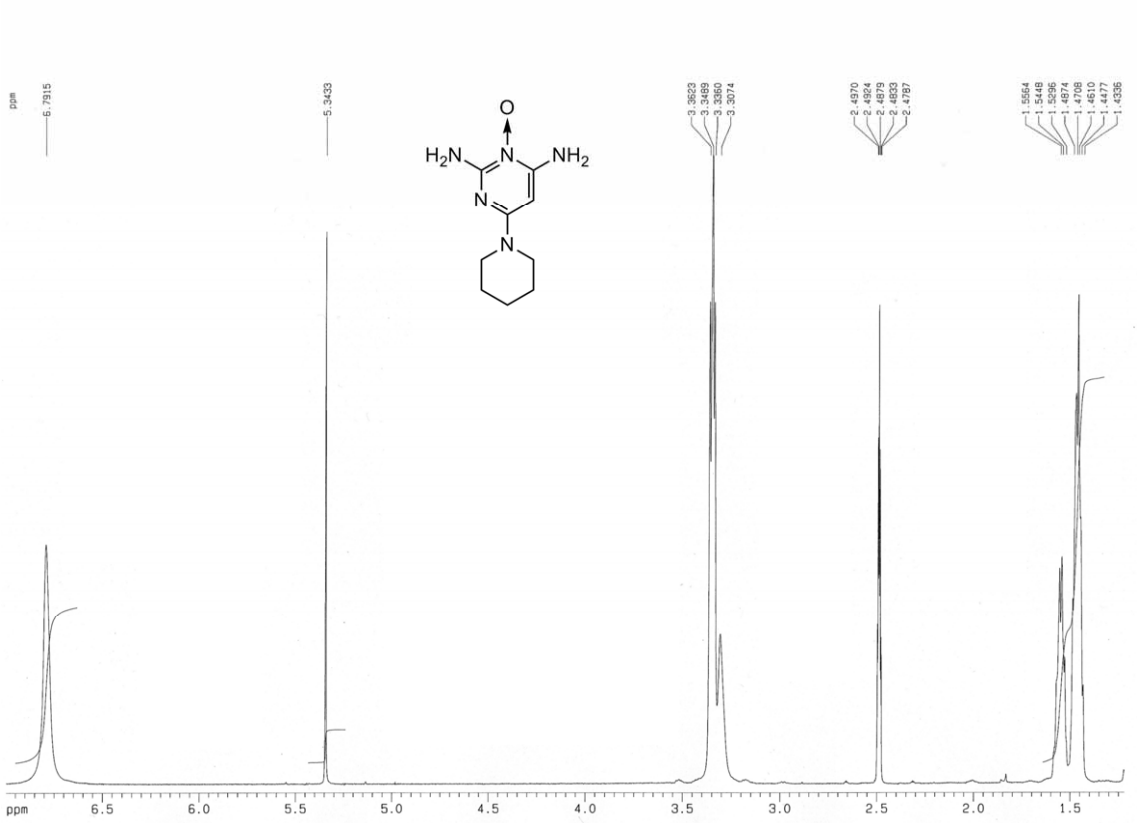

Figure 1: 400 MHz ^{1}H NMR of minoxidil in deuterated DMSO.

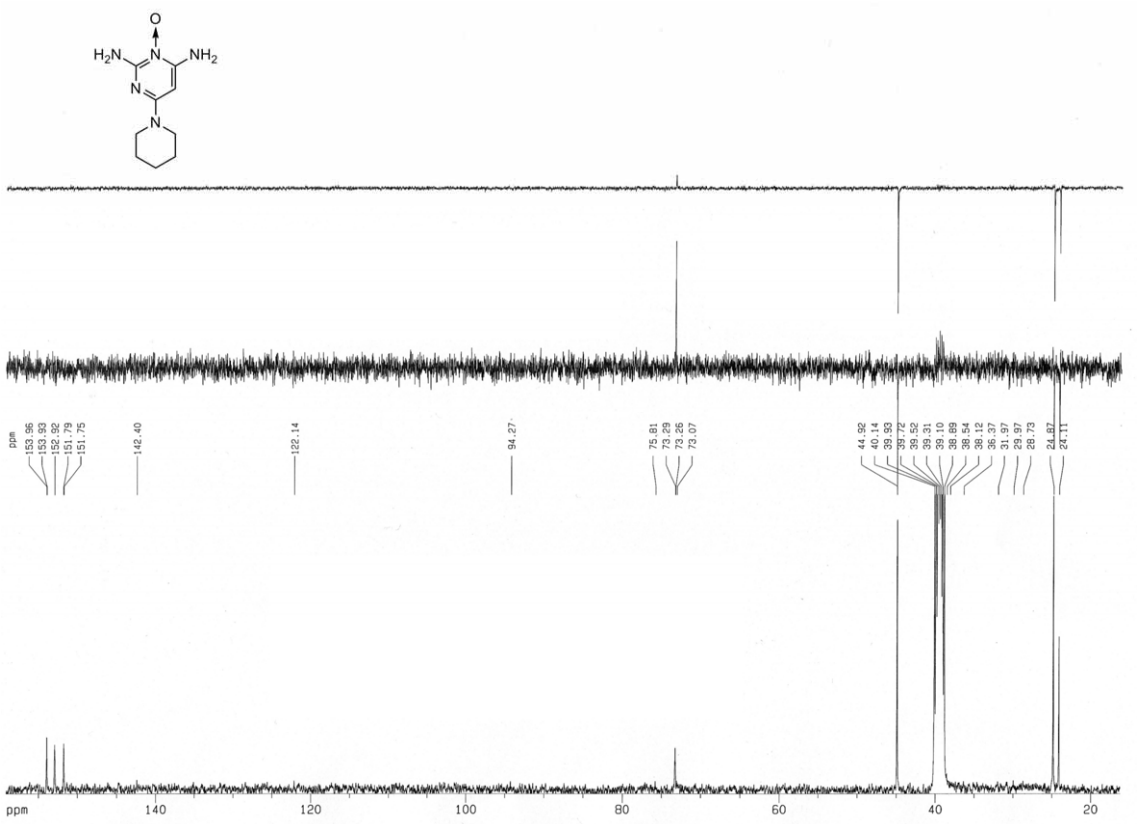

Figure 2: 400 MHz ^{13}C NMR of minoxidil in deuterated DMSO.

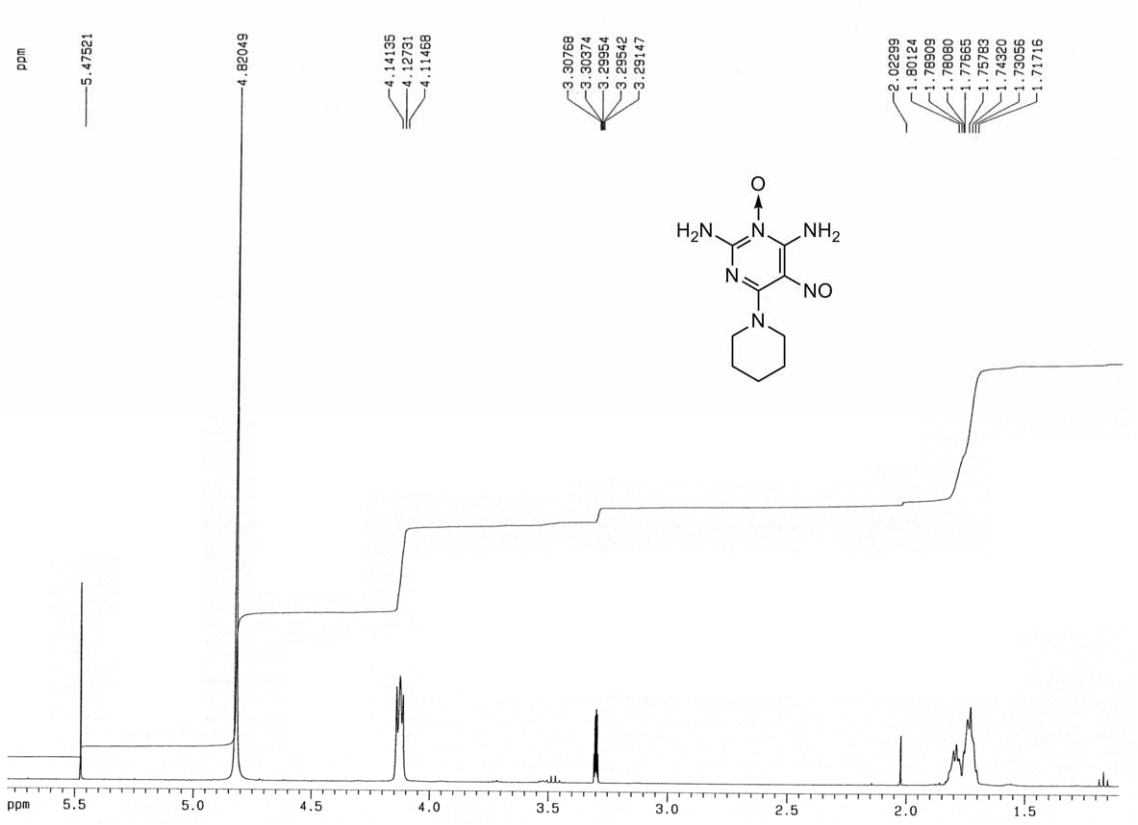

Figure 3: 400 MHz ^{1}H NMR of nitrosominoxidil in CD_3OD.

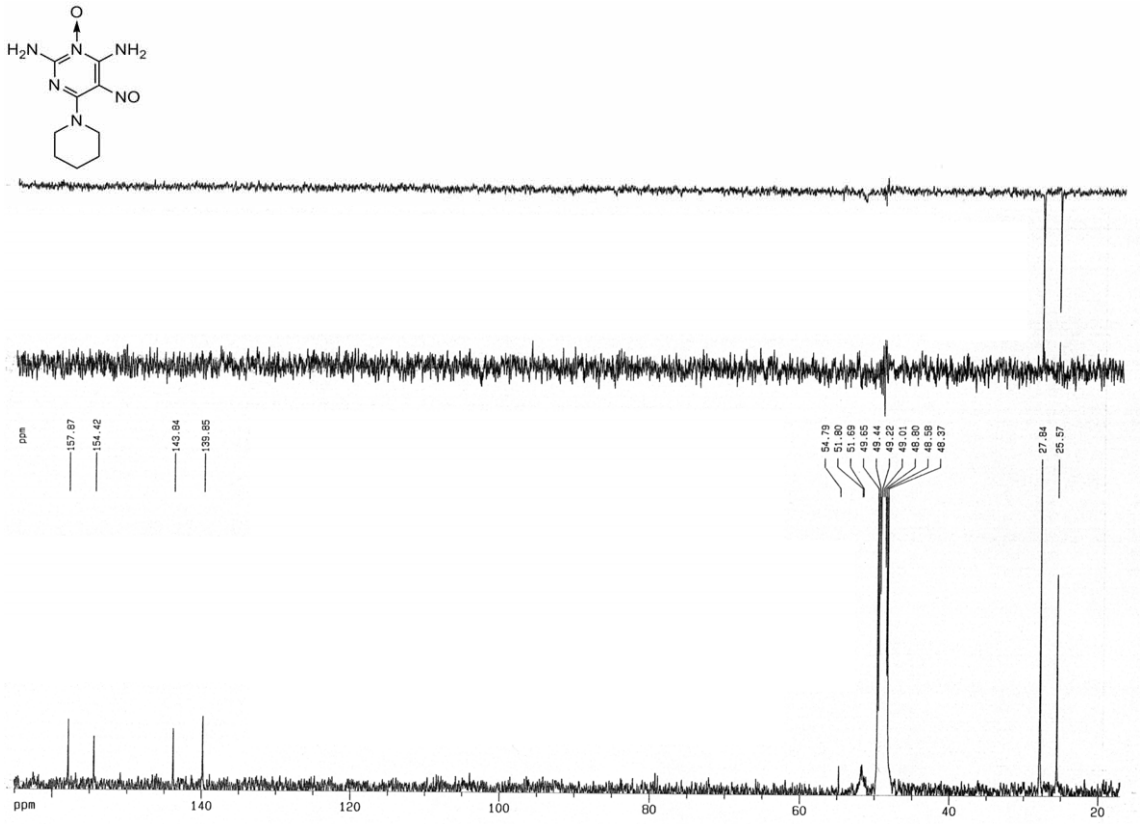

Figure 4: 400 MHz ^{13}C NMR of nitrosominoxidil in CD_3OD.

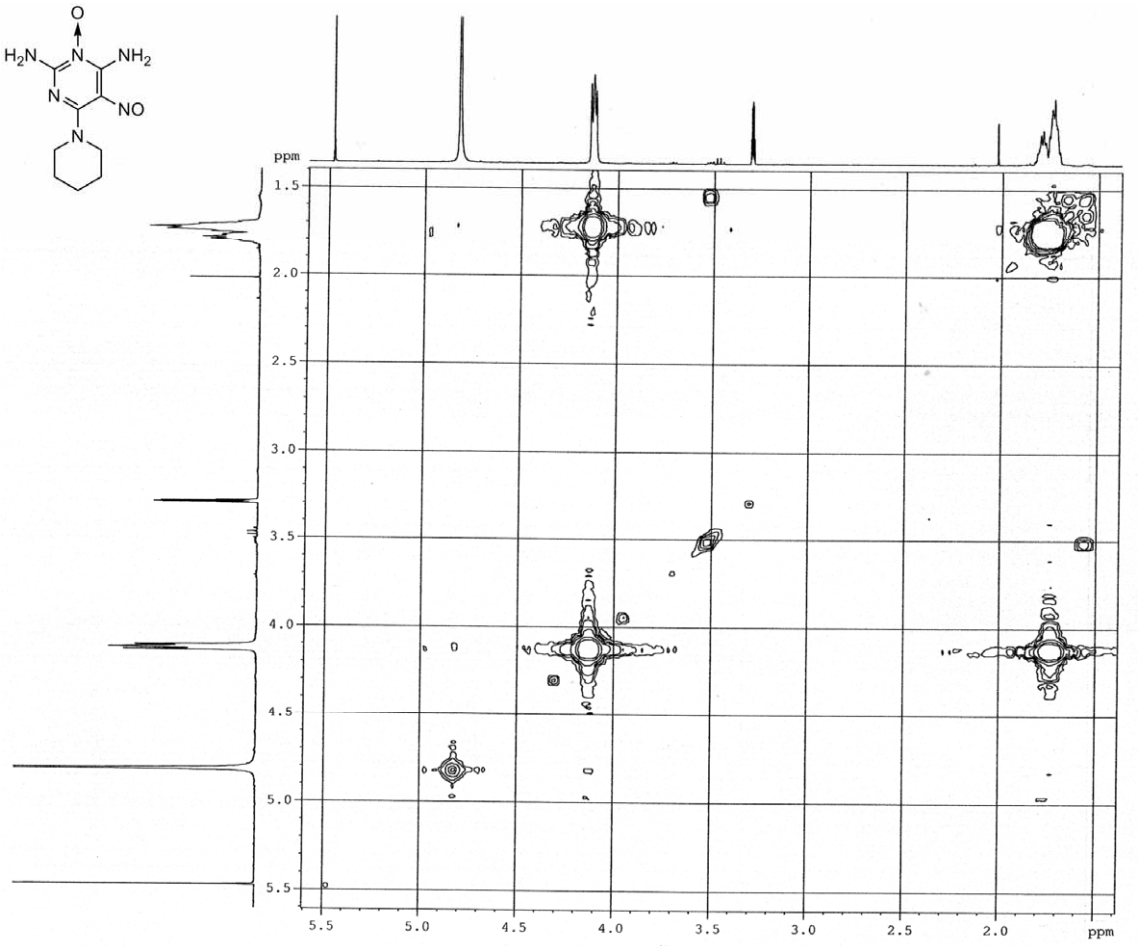

Figure 5: 400 MHz COSY spectrum of nitrosominoxidil in CD_3OD.

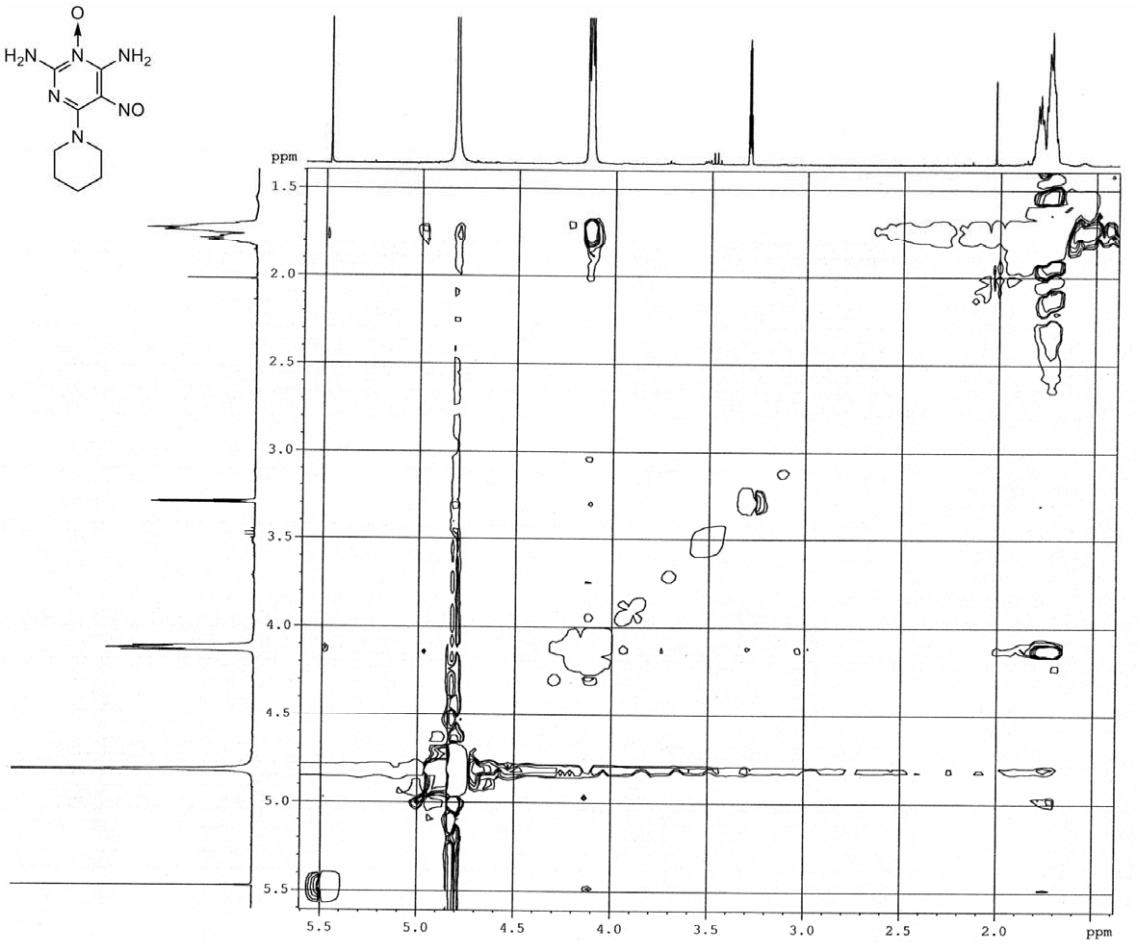

Figure 6: 400 MHz ROESY spectrum of nitrosominoxidil in CD_3OD.

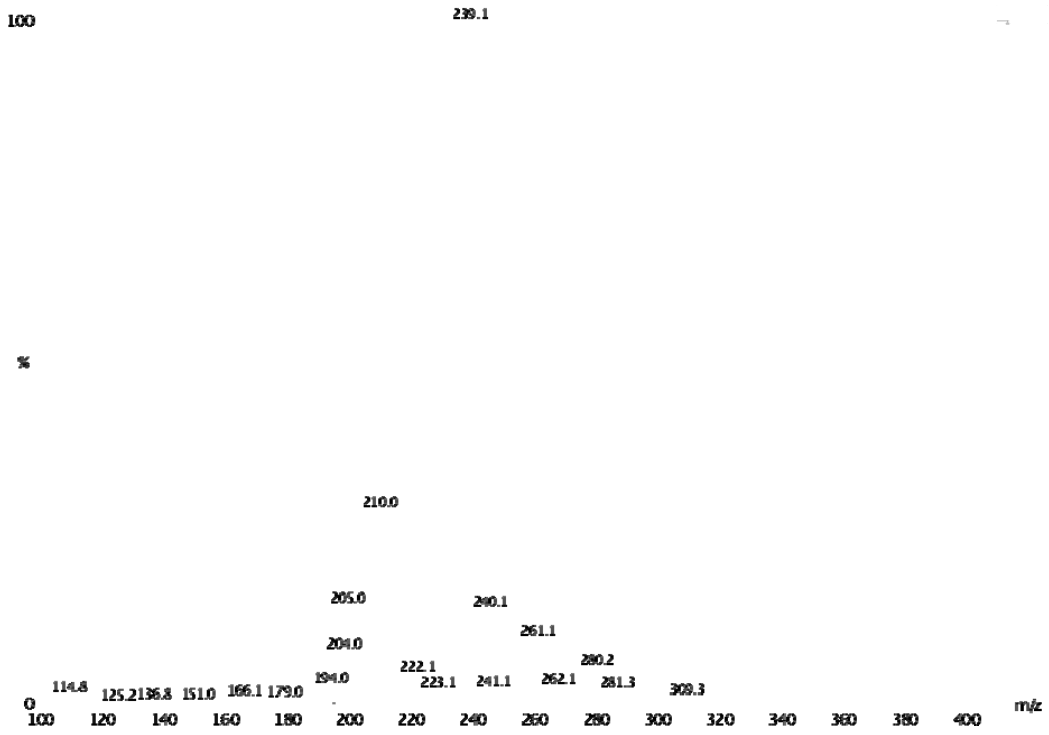

Figure 7: Mass spectrum from the kinetic run of nitrosation reaction. Peaks at 210, 239 and 261 correspond minoxidil, nitrosominoxidil and sodium-nitrosominoxidil adduct.