

Supporting Information for

Re and ^{99m}Tc Organometallic Complexes Containing Pendant L-Arginine

Derivatives as Potencial Probes of Inducible Nitric Oxide Synthase

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Figure 1 - ^1H - ^1H -COSY spectrum of complex **2** (mixture of *isomers a* and *b*) with peak assignment (D_2O).

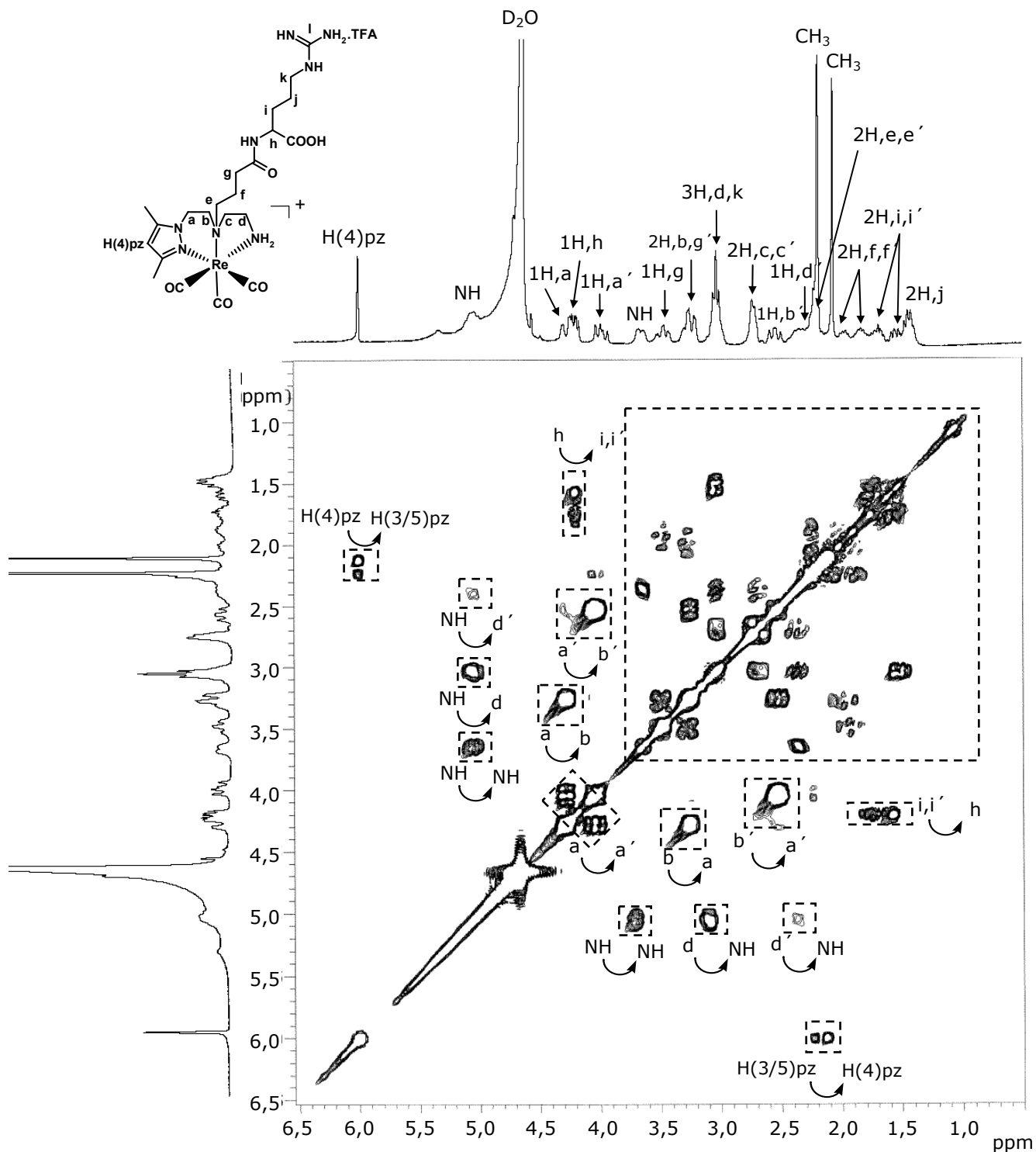


Figure 2 - Expanded region of the ^1H - ^1H -COSY spectrum of complex **2** (mixture of *isomers a* and *b*) (D_2O).

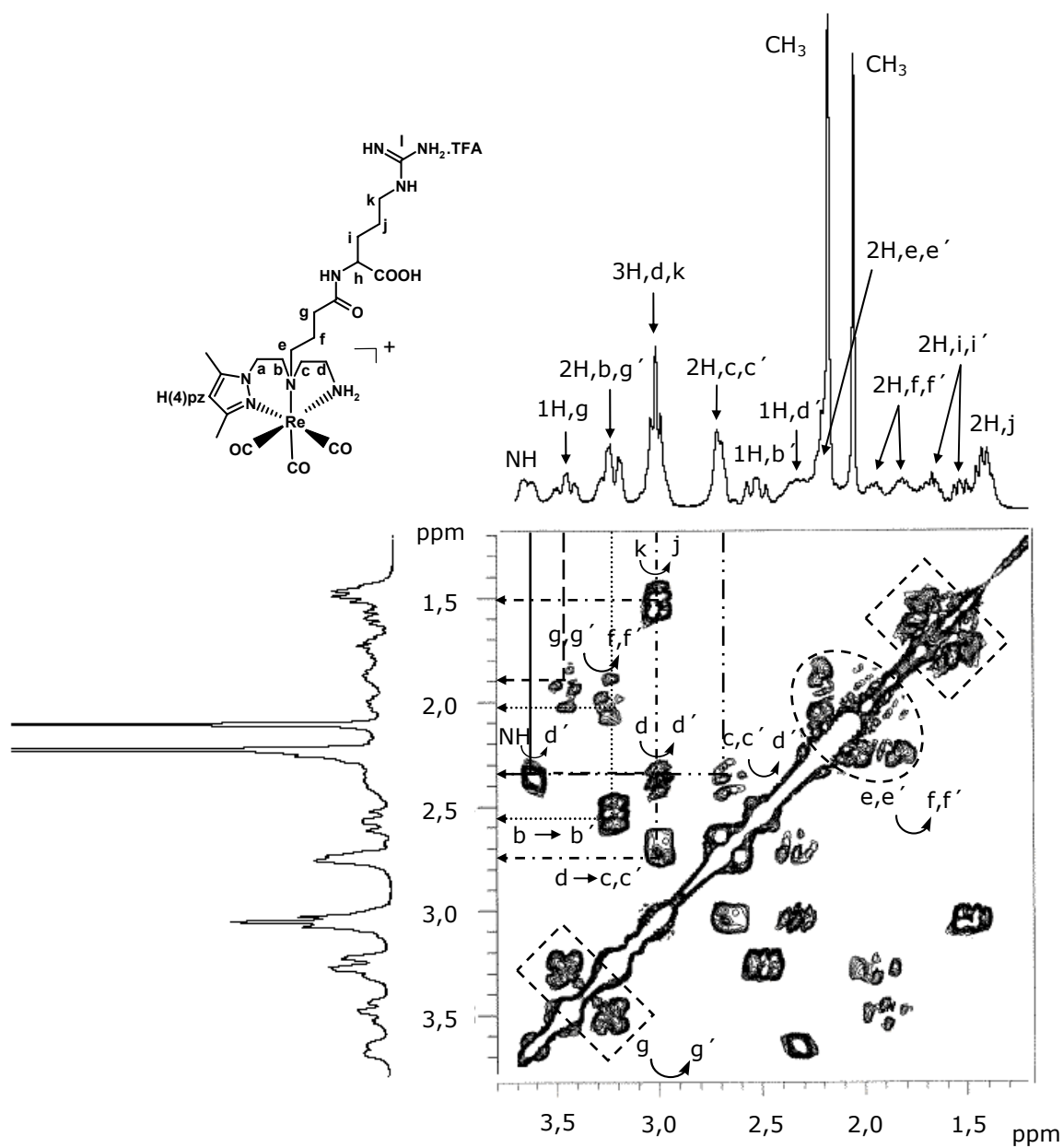


Figure 3 - ^1H - ^{13}C -HSQC spectrum of complex **2** (mixture of *isomers a* and *b*) (D_2O).

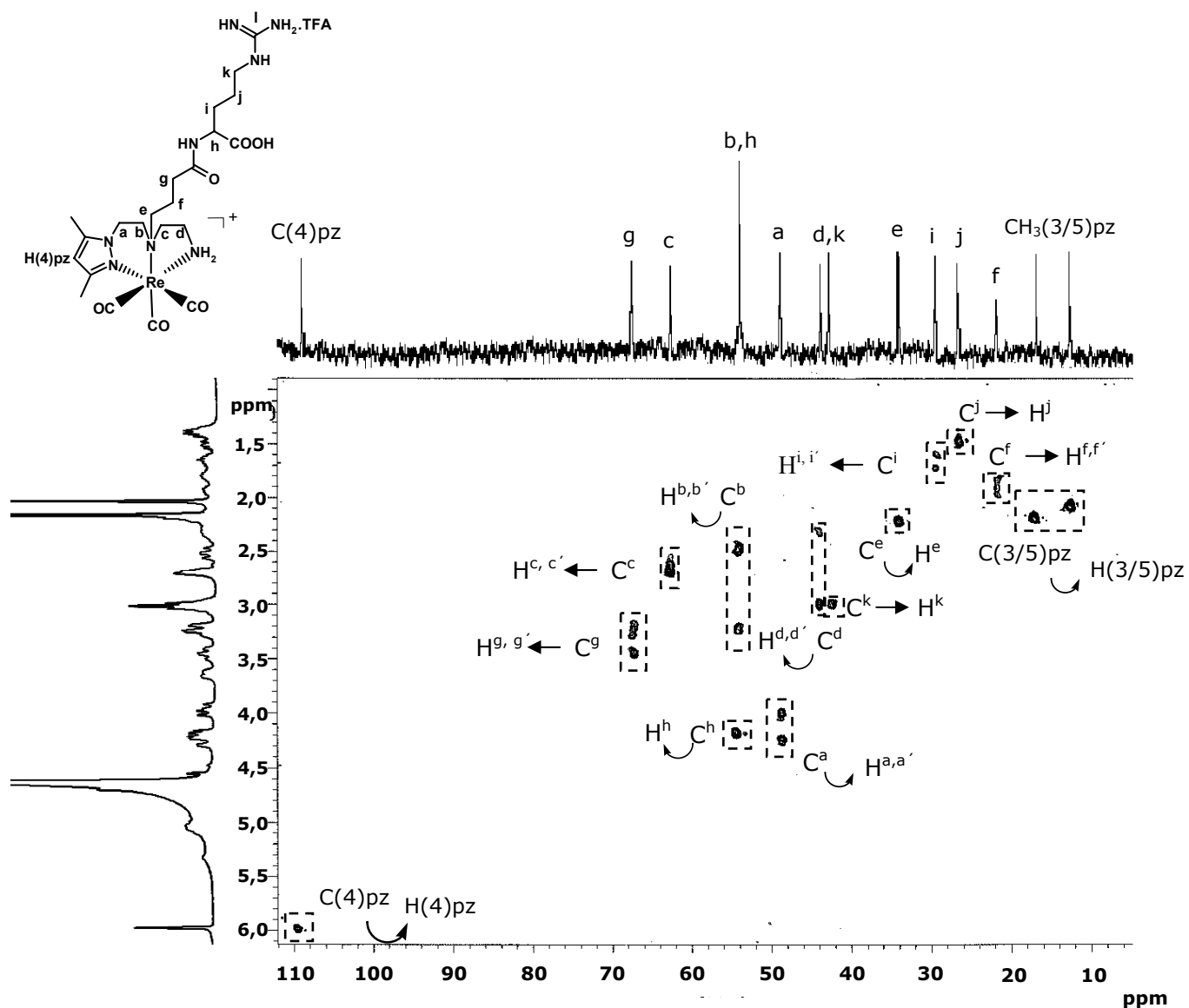


Figure 4 - ^{13}C -NMR spectrum of complex **2** (mixture of *isomers a* and *b*) (D_2O).

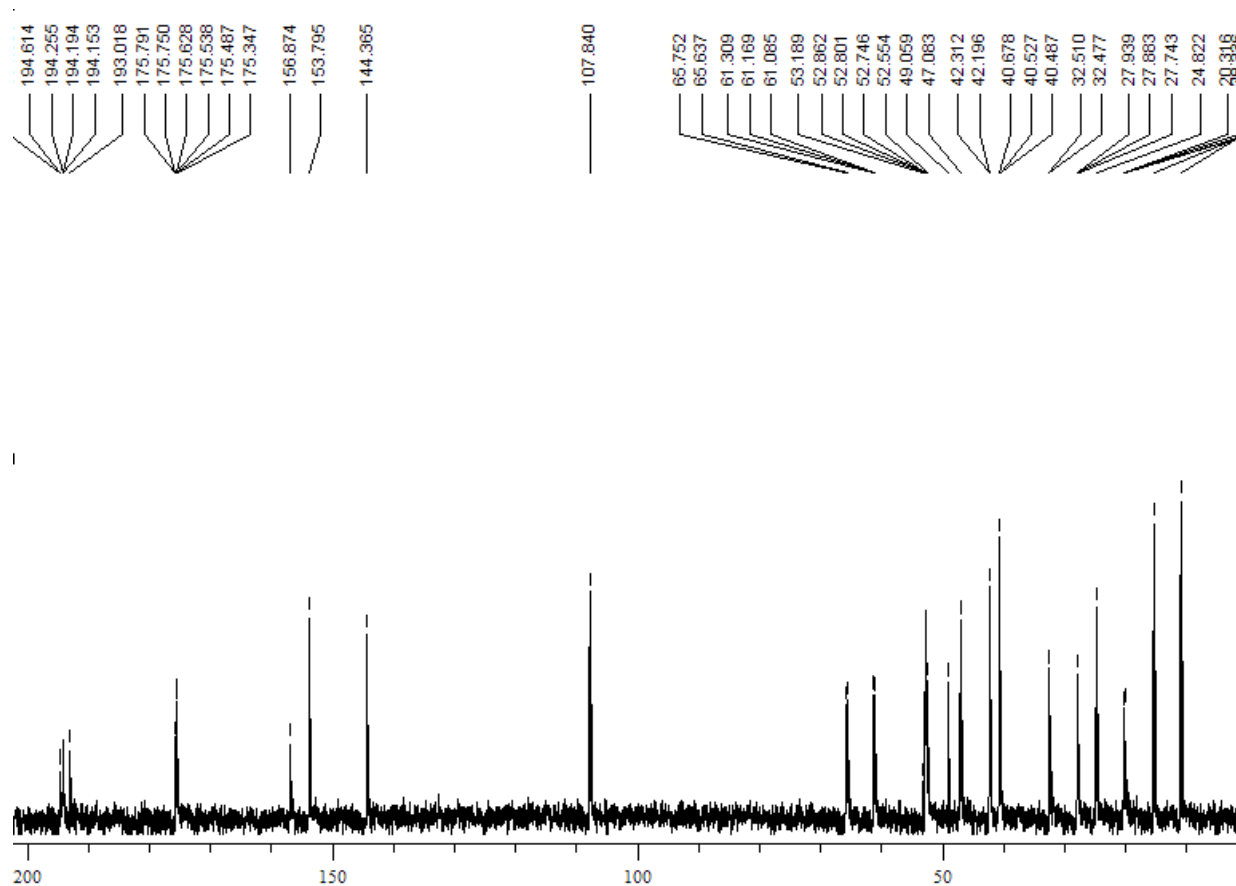


Figure 5 - Expanded region of the ^{13}C -NMR spectrum of complex **2** (mixture of *isomers a* and *b*) (D_2O).

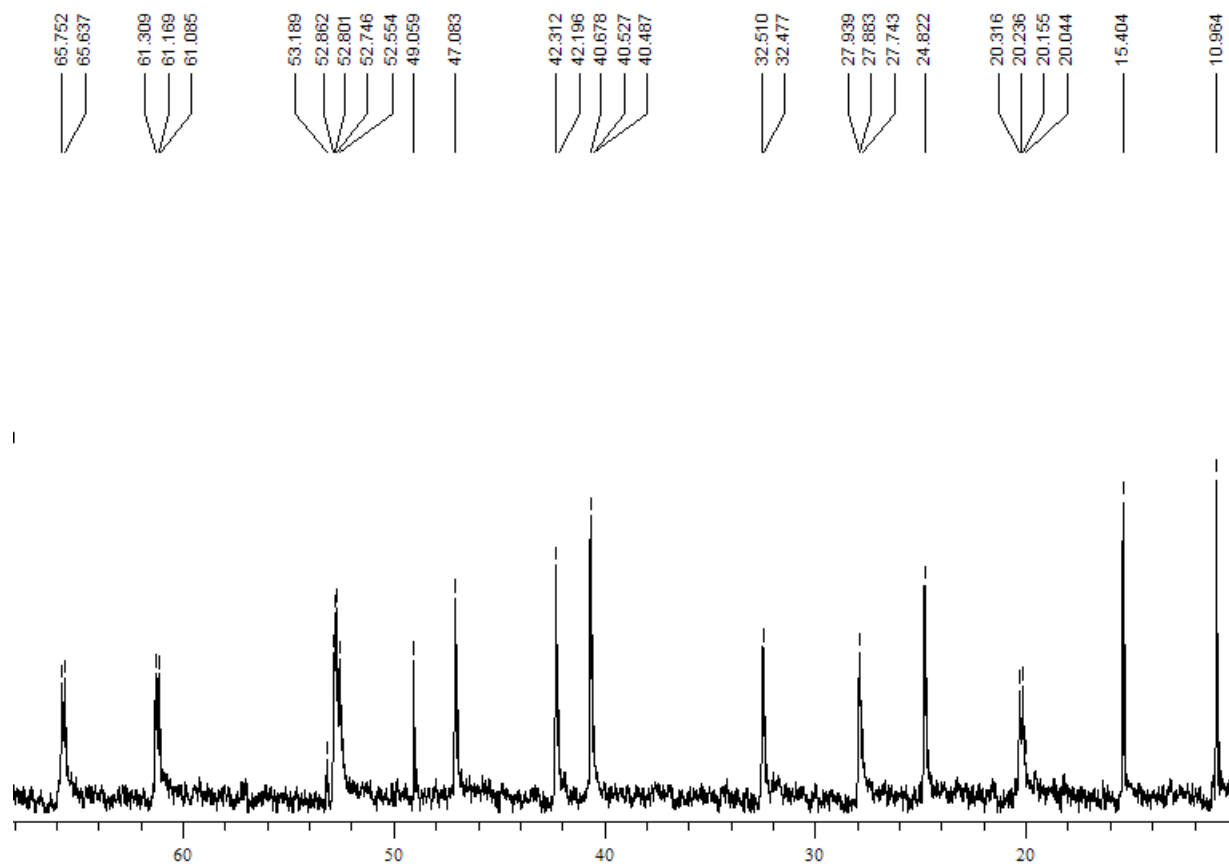


Figure 6 - ^{13}C -NMR spectrum of *isomer a* of the complex **2** (D_2O) with expanded region.

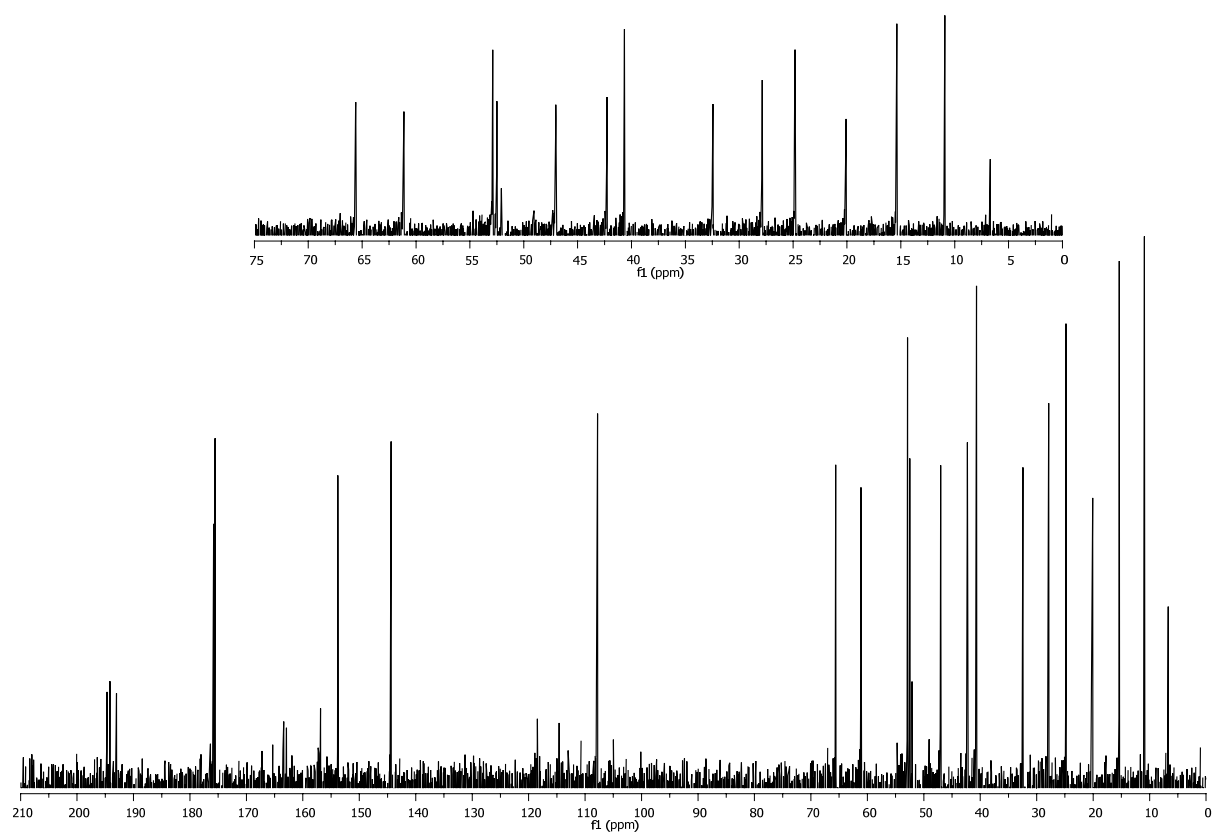


Figure 7 - ^1H NMR spectrum of *isomer a* of the complex **2** (D_2O).

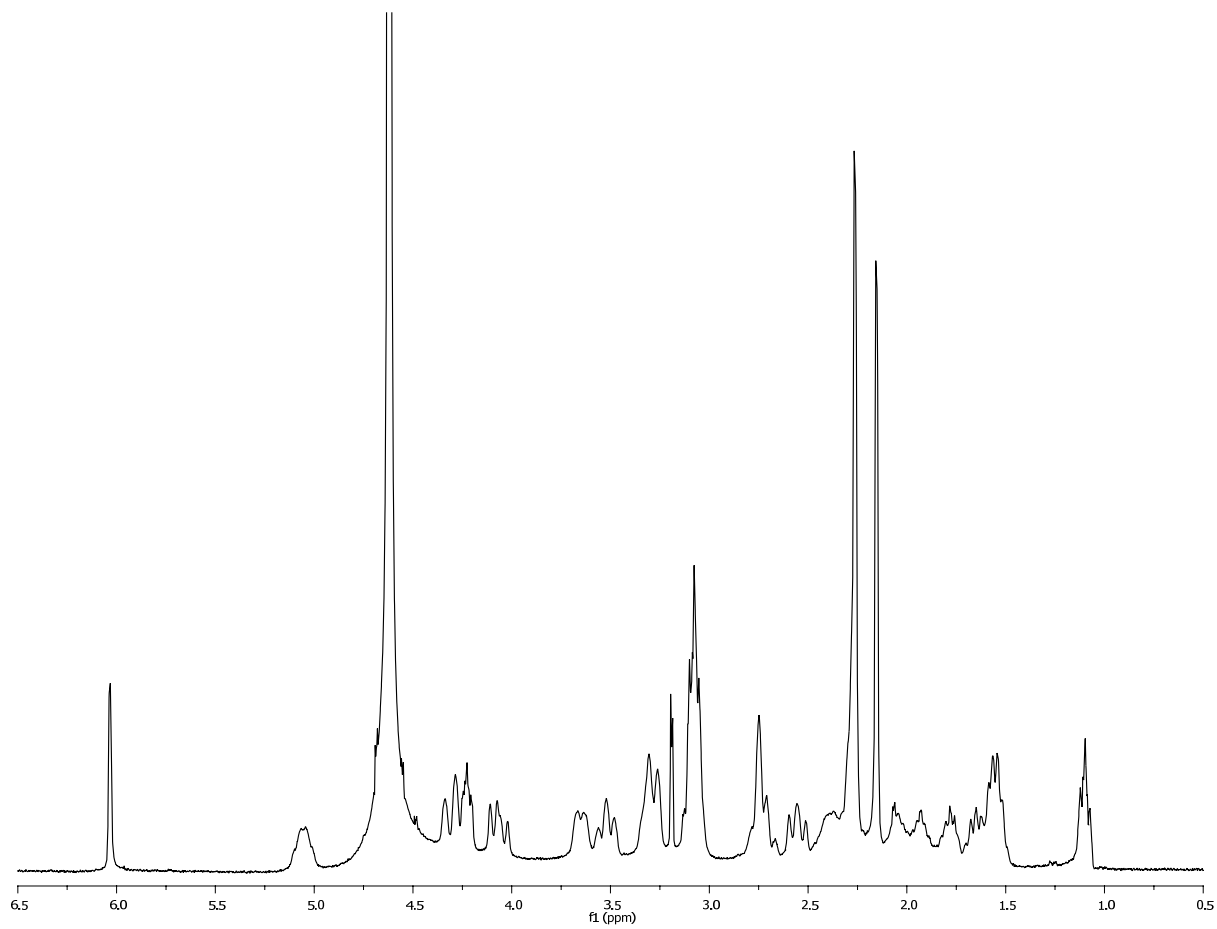


Figure 8 - ^{13}C -NMR spectrum of *isomer b* of the complex **2** (D_2O) with expanded region.

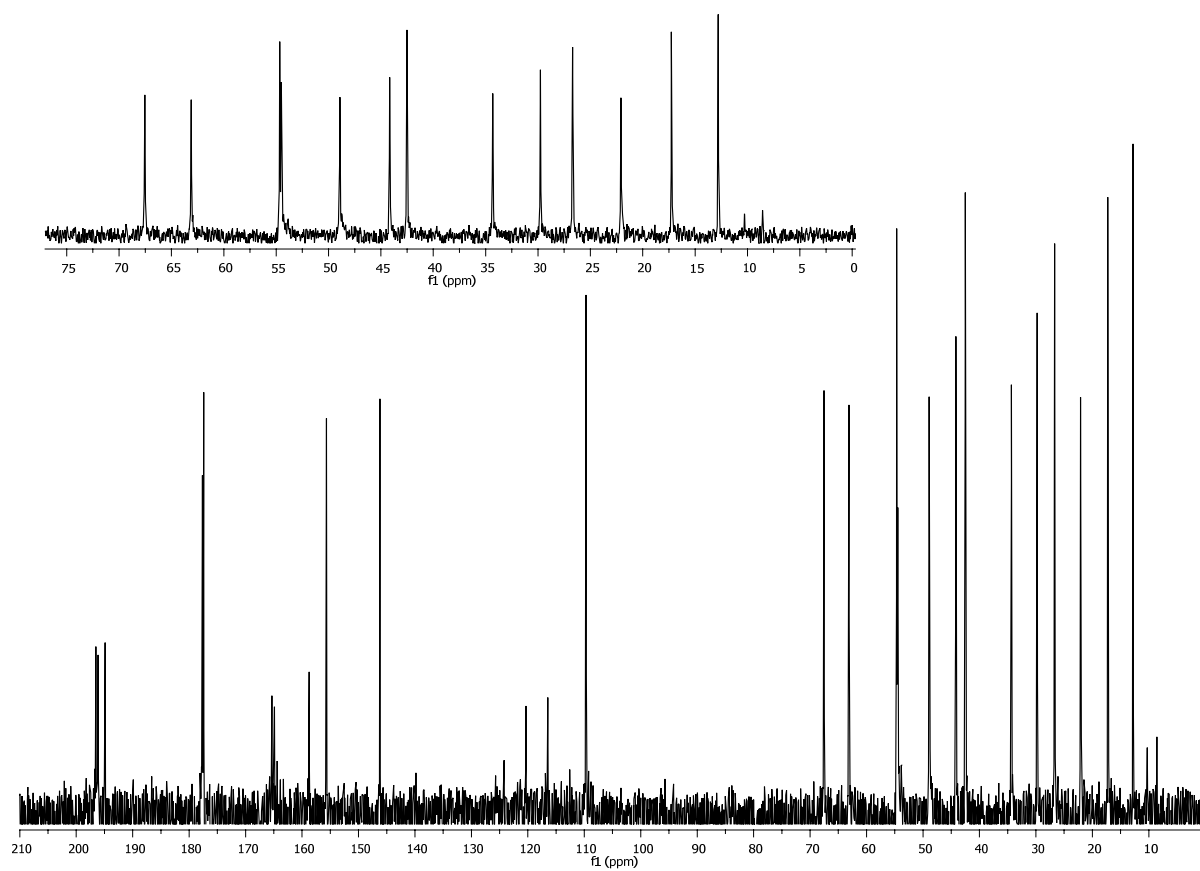


Figure 9 - ^1H -NMR spectrum of *isomer b* of complex **2** (D_2O).

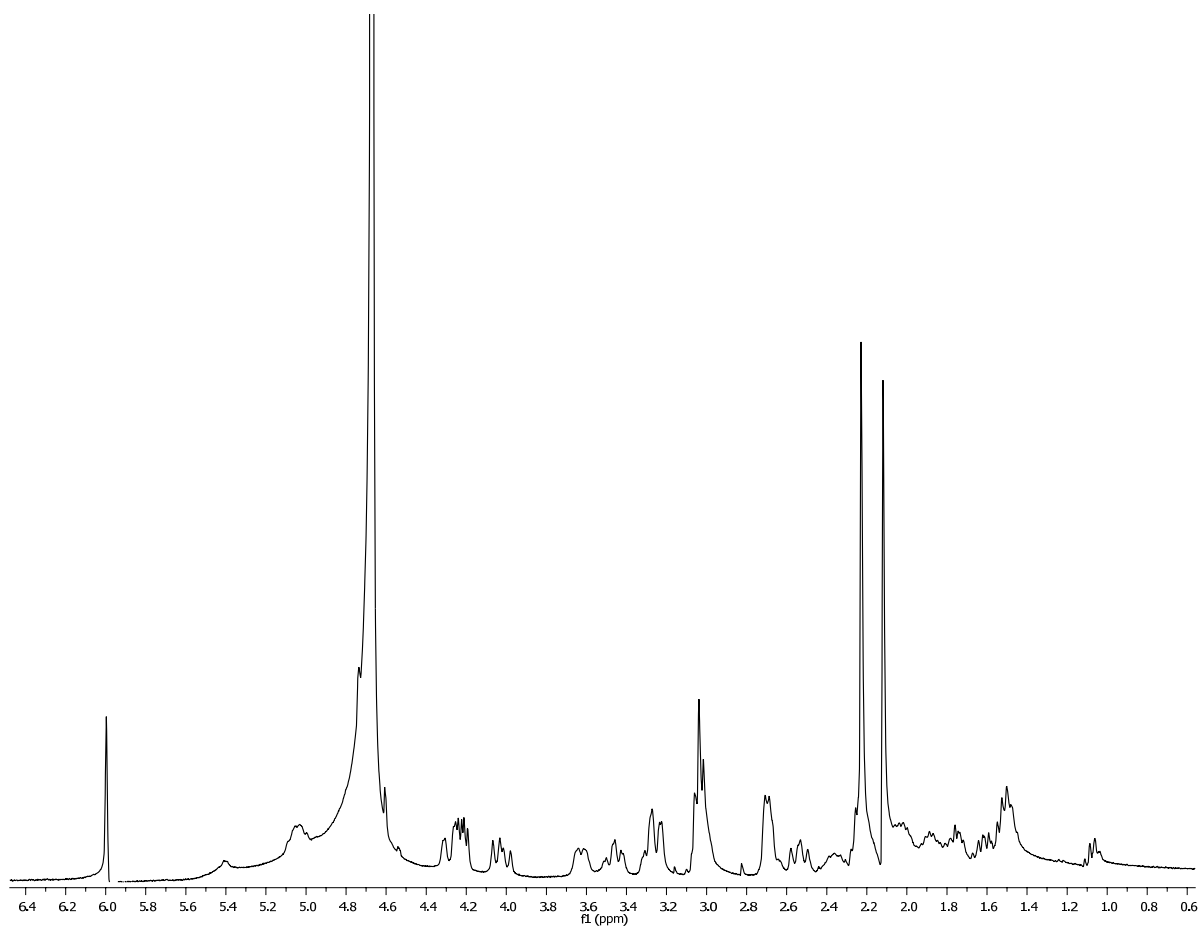
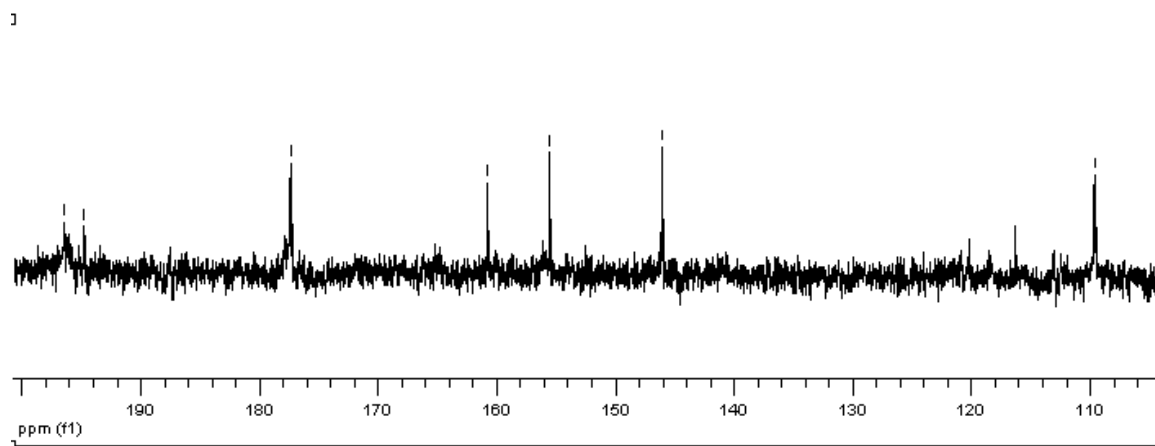
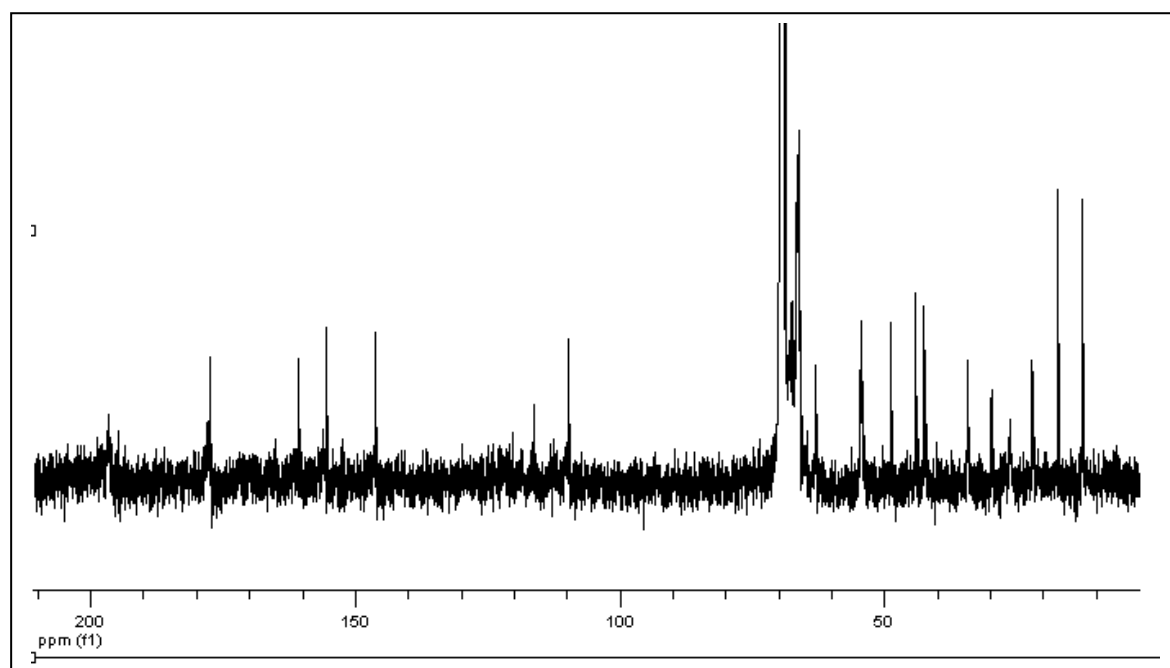


Figure 10 - ^{13}C -NMR spectrum of complex **4** (mixture of isomers) with expanded regions (D_2O with dioxane reference).



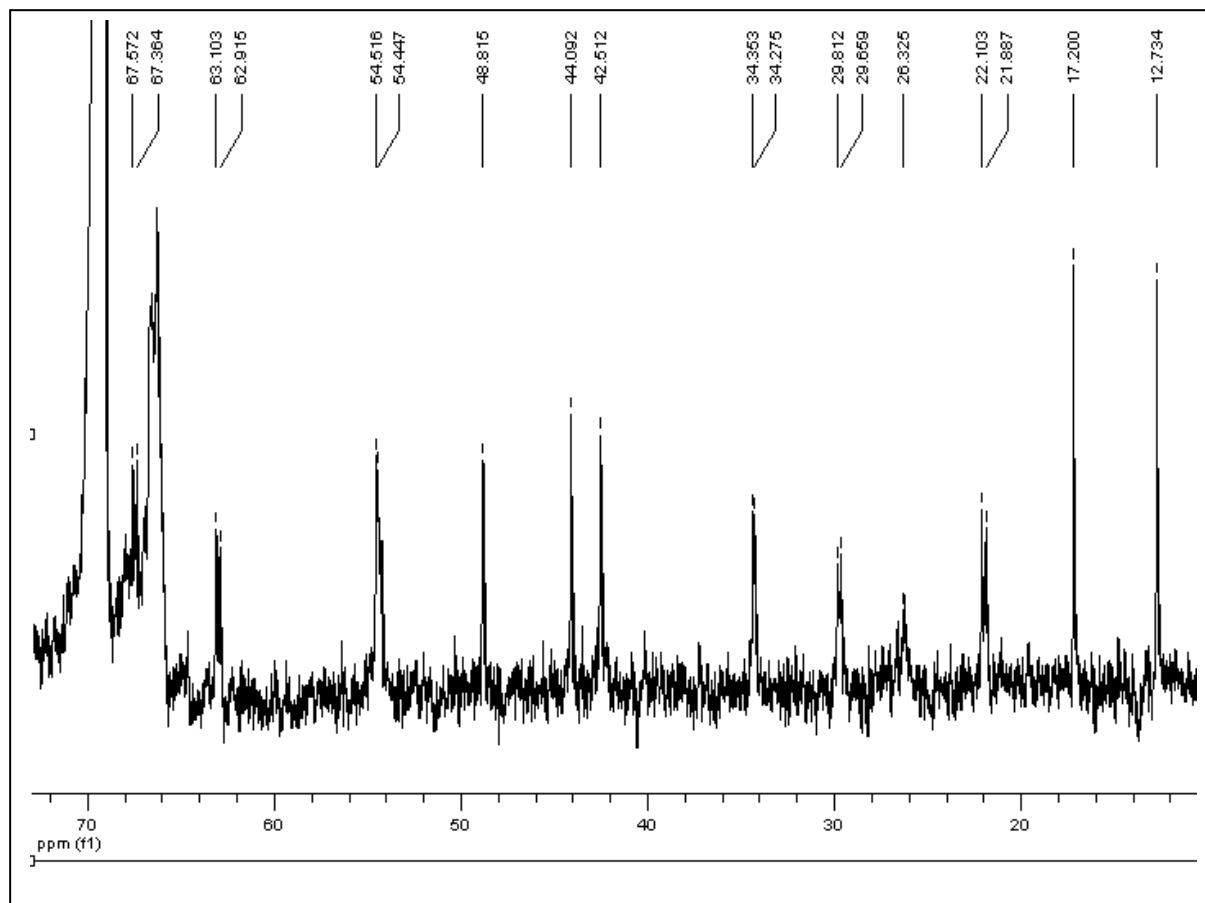


Figure 11 – Full ^{13}C -NMR spectrum of complex **5** (mixture of isomers) (D_2O).

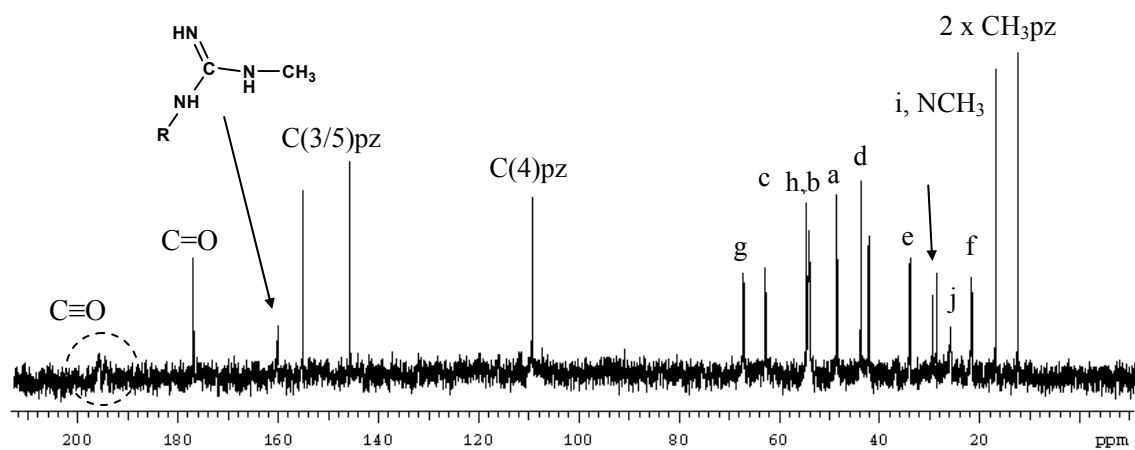


Figure 12 – High-field region of a ^{13}C -NMR spectrum of complex **5** (mixture of isomers) (D_2O).

