



Synthesis, Spectroscopic Analysis, and Anti-Bacterial Studies of Pd(II) Complexes of Phosphine and Hydrazone Derivatives

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Figure SI 1: IR spectrum of the [Pd(dbeoz)₂(dppe)]

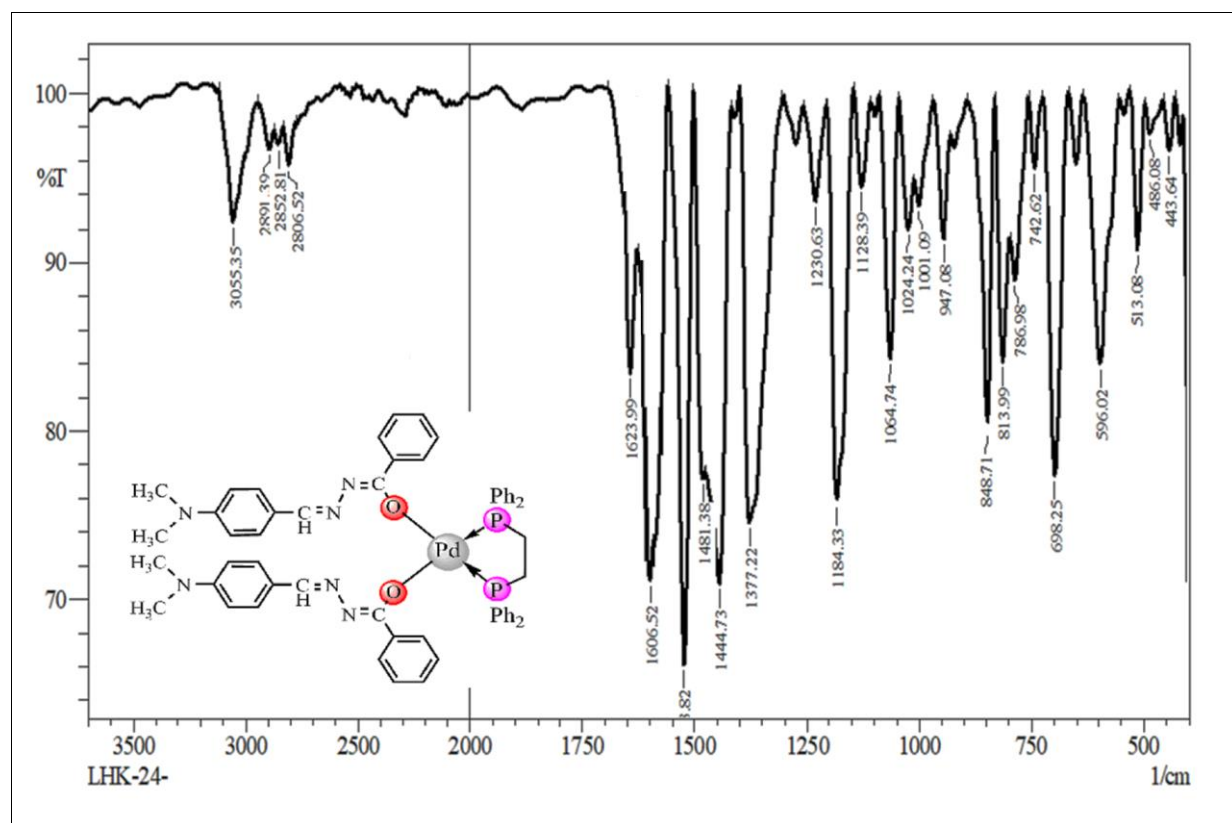


Figure SI 2: IR spectrum of the [Pd(dbeoz)₂(dppp)]

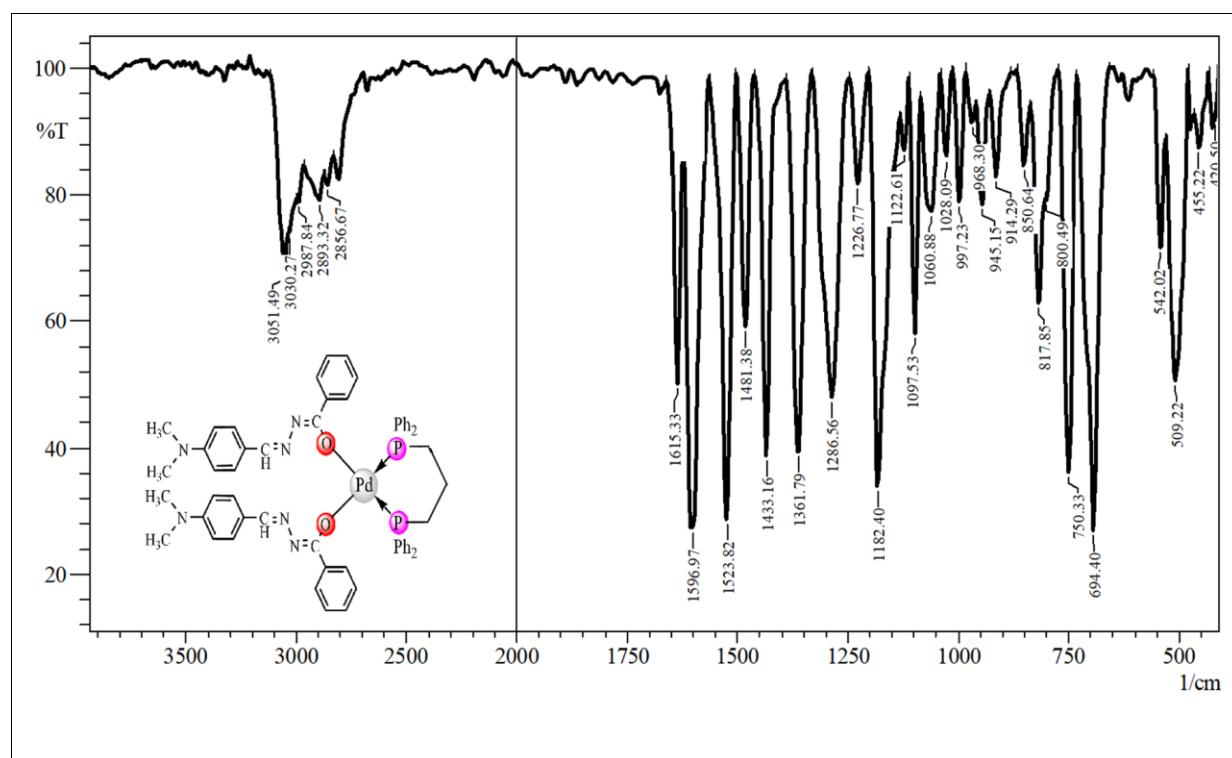


Figure SI 3: IR spectrum of the [Pd(dbeoz)₂(dppf)]

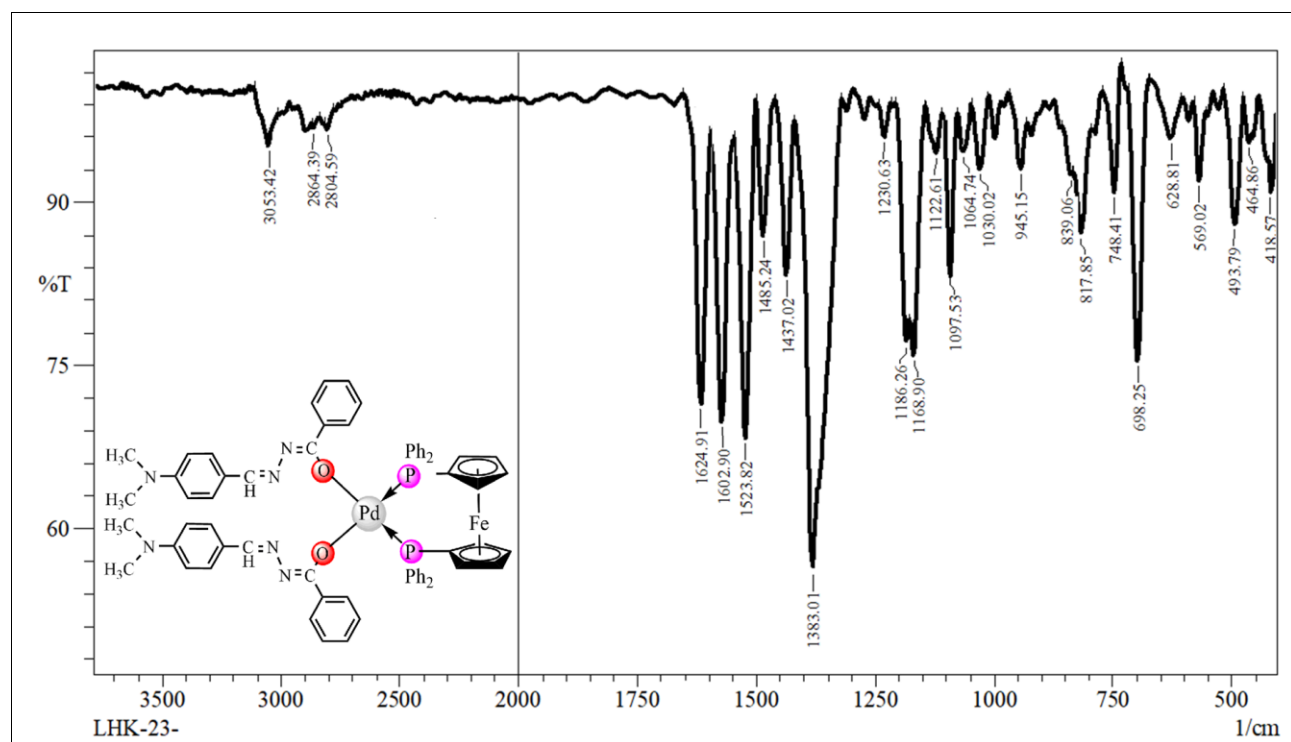


Figure SI 4: IR spectrum of the [Pd(dbeoz)₂(PPh₃)₂]

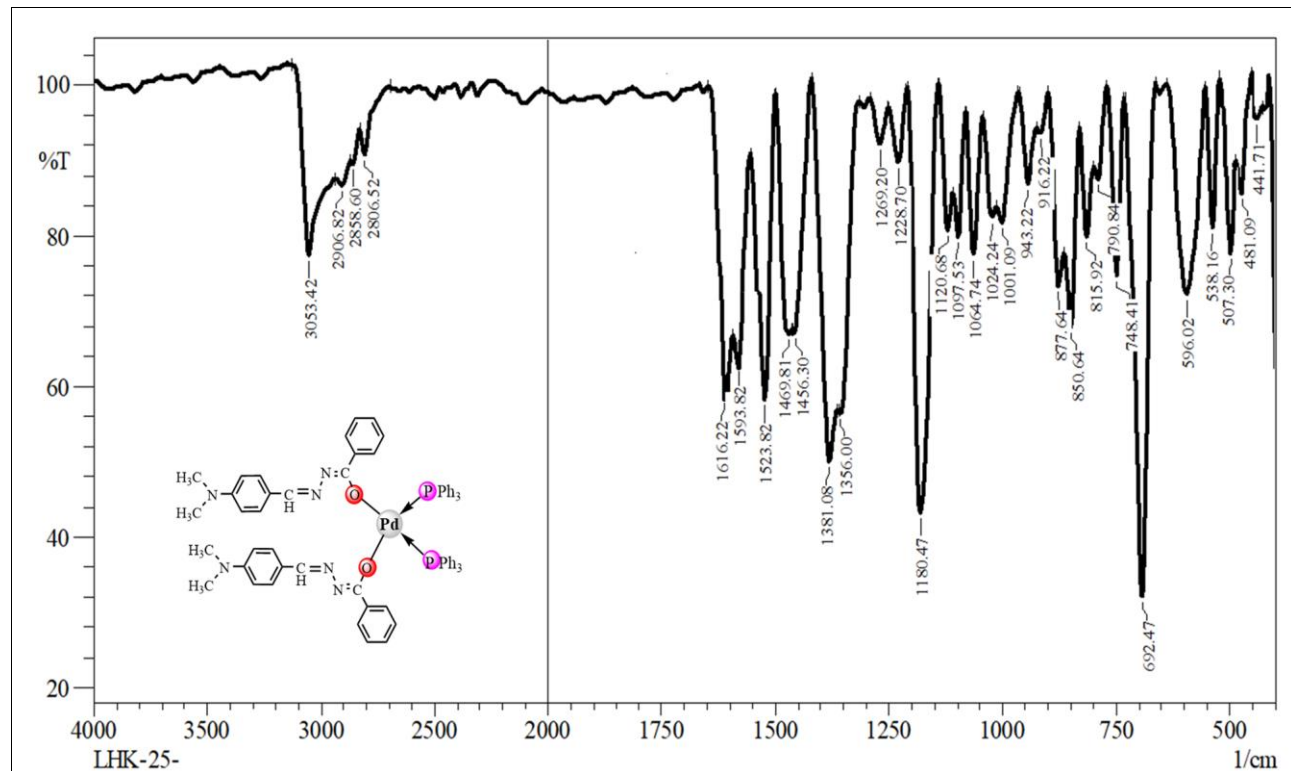


Figure SI 5: ^1H NMR spectrum of the $[\text{Pd}(\text{dbeoz})_2(\text{dppm})]$

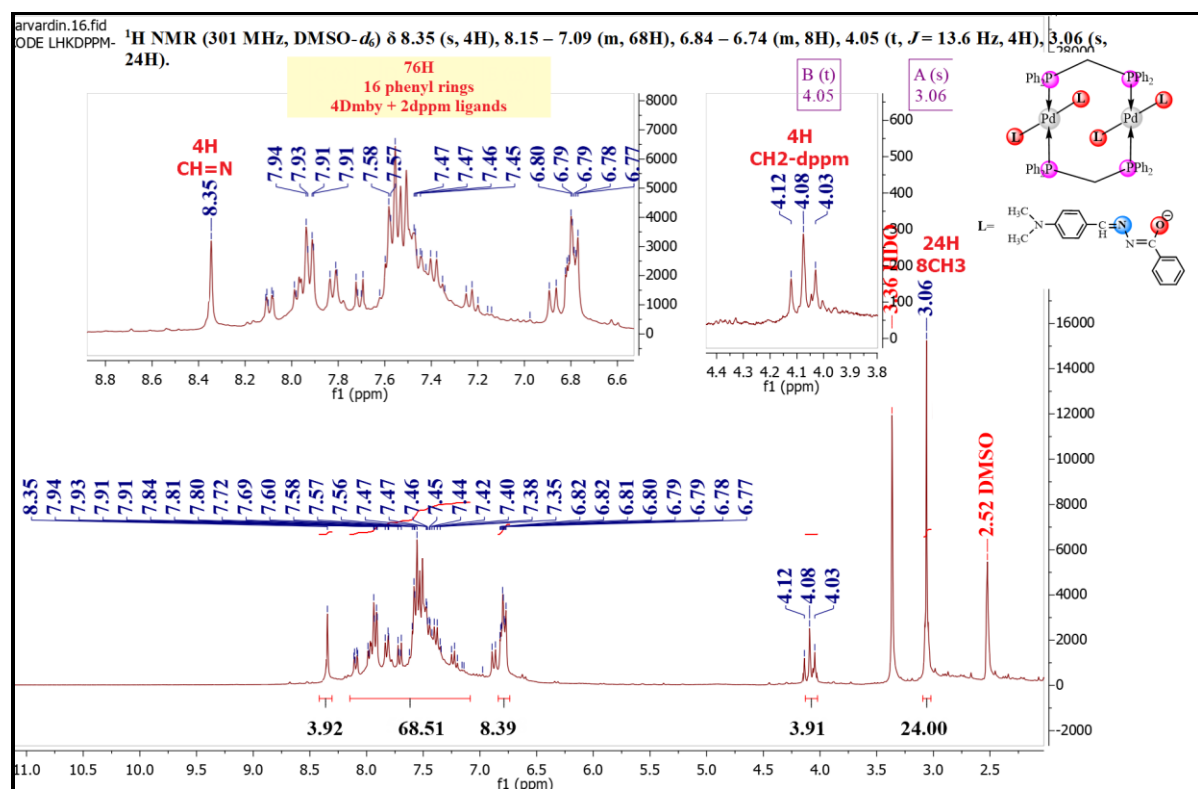


Figure SI 6: ^1H NMR spectrum of the $[\text{Pd}(\text{dbeoz})_2(\text{dppe})]$

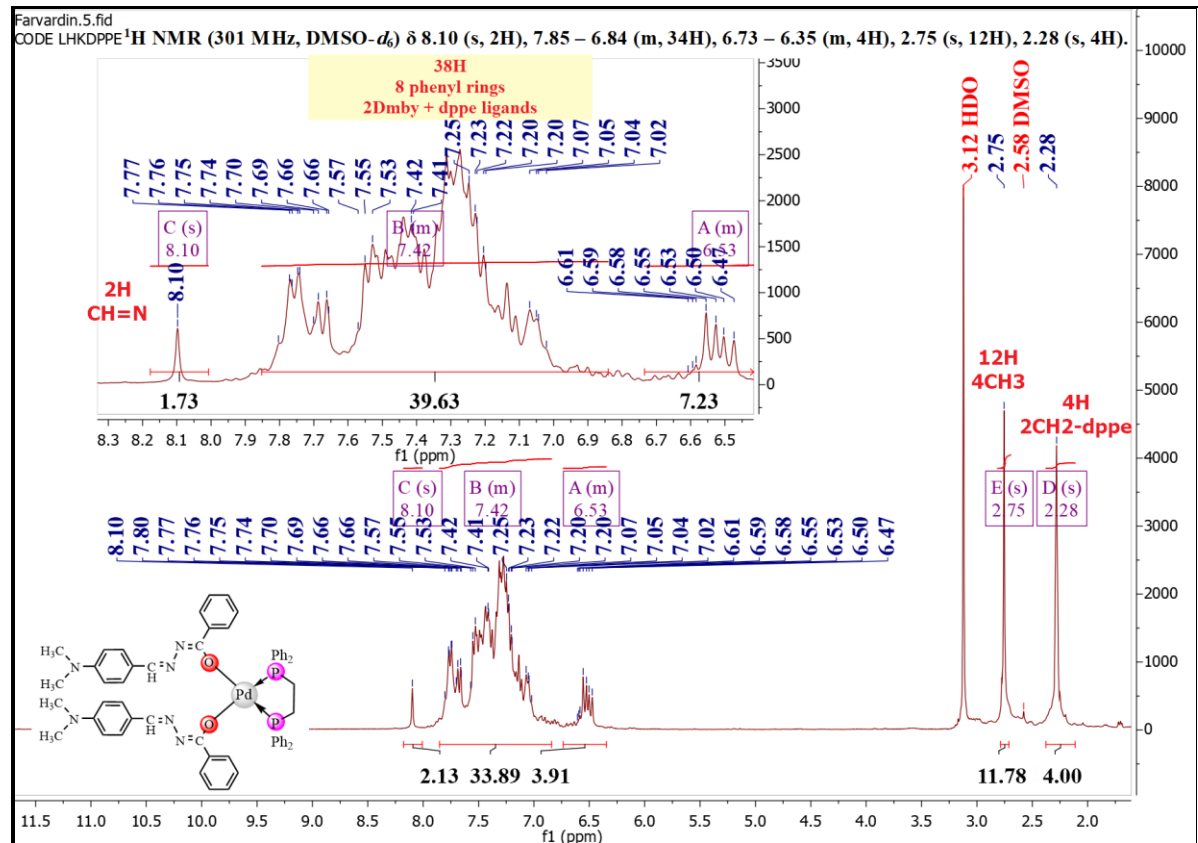


Figure SI 7: ^1H NMR spectrum of the $[\text{Pd}(\text{dbeoz})_2(\text{dppp})]$

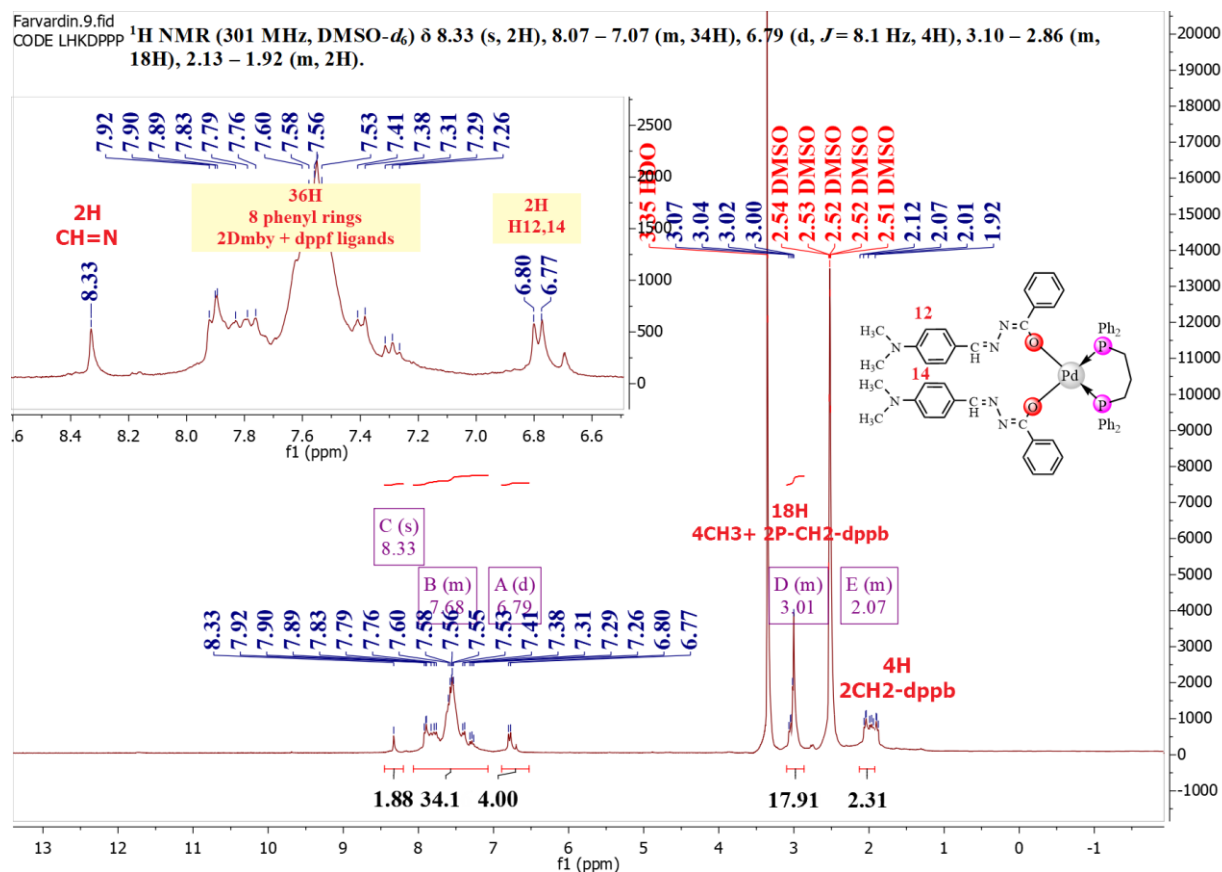


Figure SI 8: ^1H NMR spectrum of the $[\text{Pd}(\text{dbeoz})_2(\text{dppb})]$

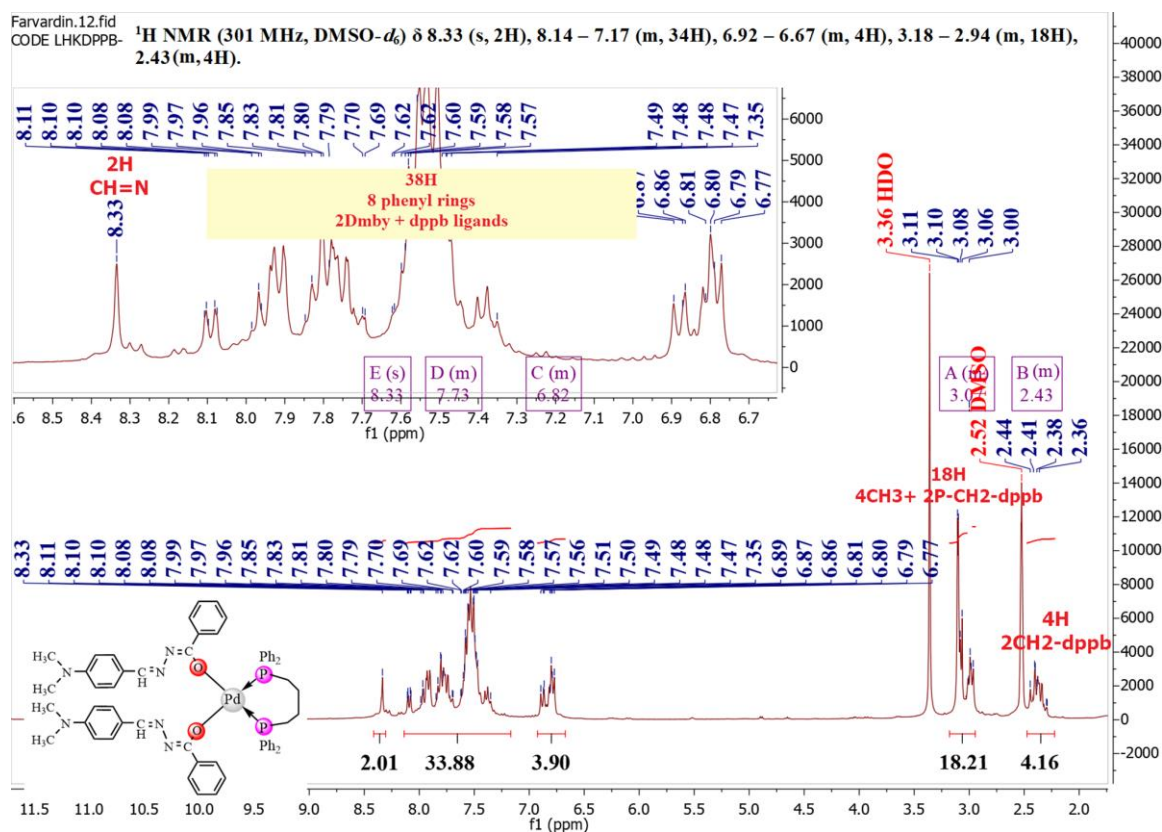


Figure SI 9: ^1H NMR spectrum of the $[\text{Pd}(\text{dbeoz})_2(\text{dppf})]$

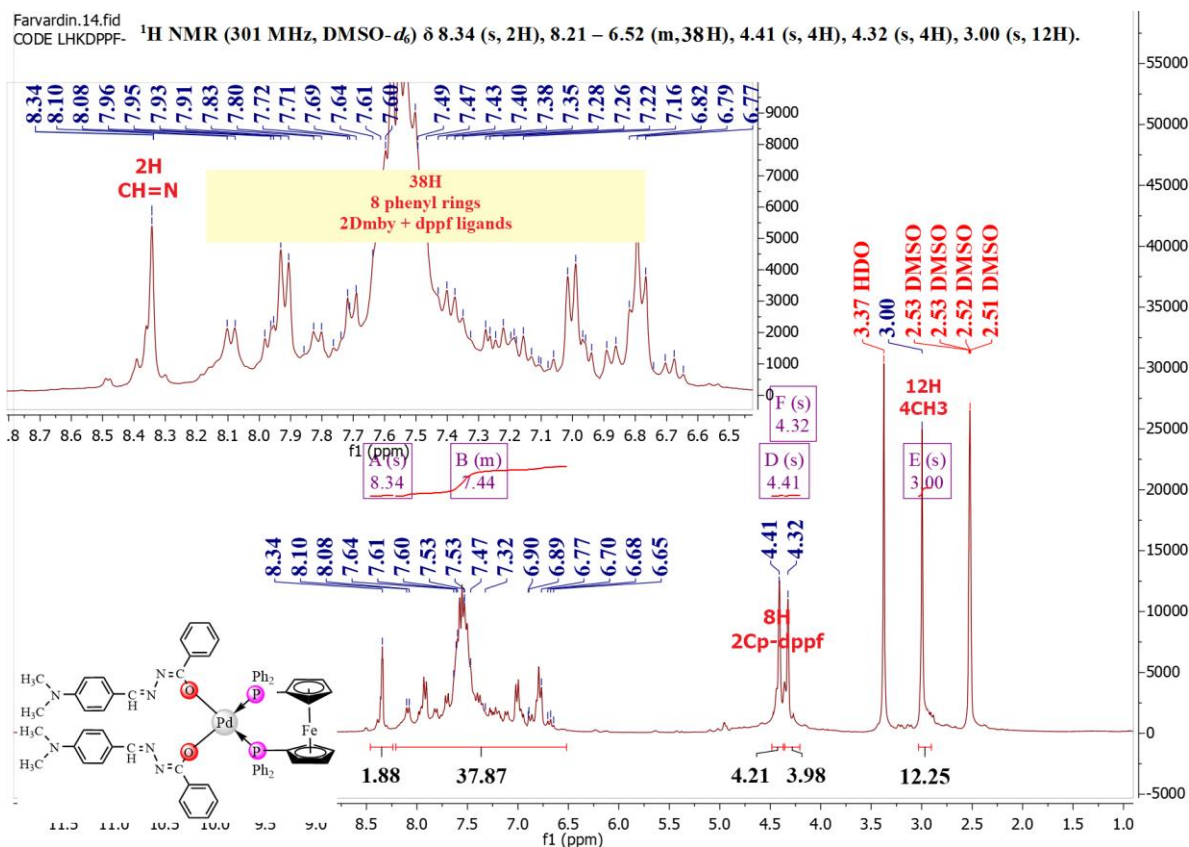


Figure SI 10: ^1H NMR spectrum of the $[\text{Pd}(\text{dbeoz})_2(\text{PPh}_3)_2]$

