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Supporting Information

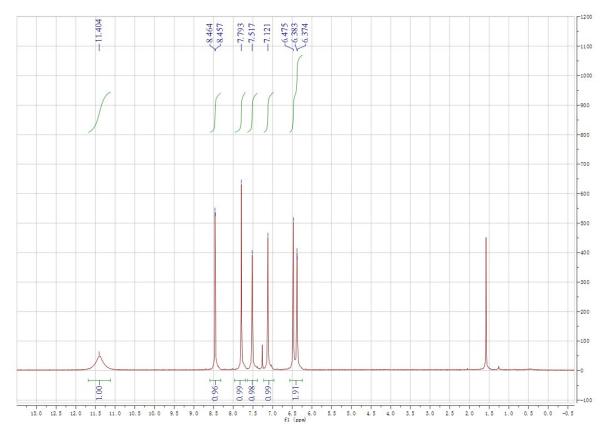
[NO] and [NN]-Coordination Modes Rhodium Complexes Based on Flexible Ligand: Synthesis, Reactivity and Catalytic Activity

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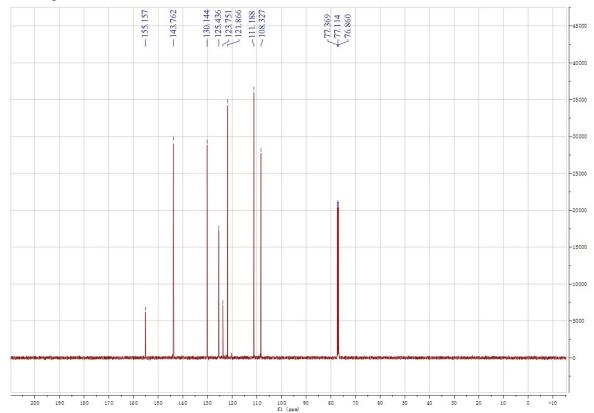
School of Chemical and Environmental Engineering, Shanghai Institute of Technology, Shanghai

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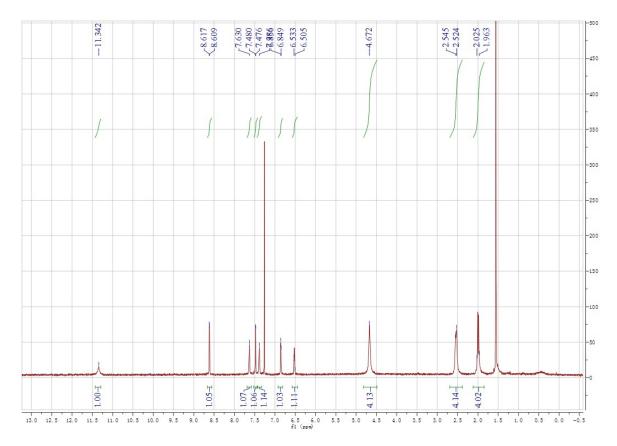
¹H NMR spectrum of L



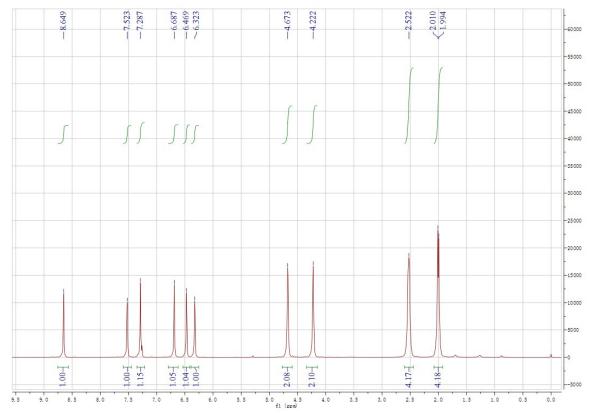
¹³C NMR spectrum of L



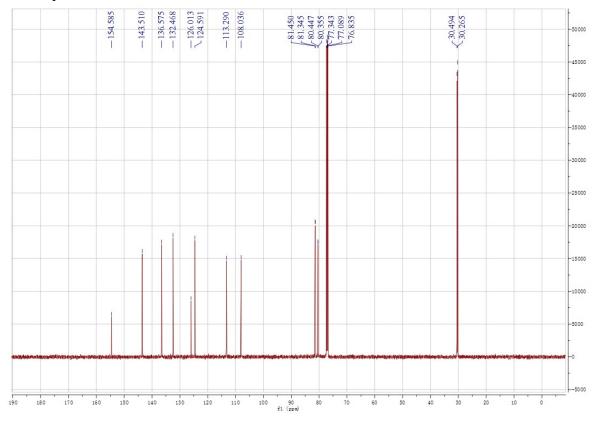
¹H NMR spectrum of **1**



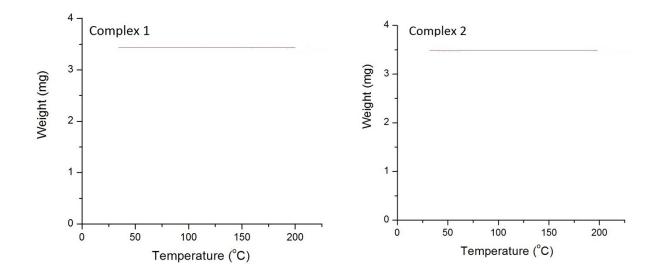
¹H NMR spectrum of **2**



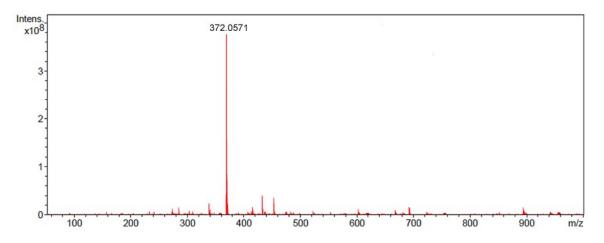
¹³C NMR spectrum of 2



TGA curves of complex ${\bf 1}$ and ${\bf 2}$



HRMS of complex $1 [M-BF_4]^+$ peak was found.



HRMS of complex $2 [M+H]^+$ peak was found.

