

Non-Precious Metal Carbamates as Catalysts for the Aziridine/CO₂ Coupling Reaction Under Mild Conditions

Giulio Bresciani, Stefano Zacchini, Fabio Marchetti, Guido Pampaloni

Supporting Information

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Figure S1. IR (solid state) spectrum of $\text{NbCl}_3(\text{O}_2\text{CNEt}_2)_2$, Nb^{Cl} .

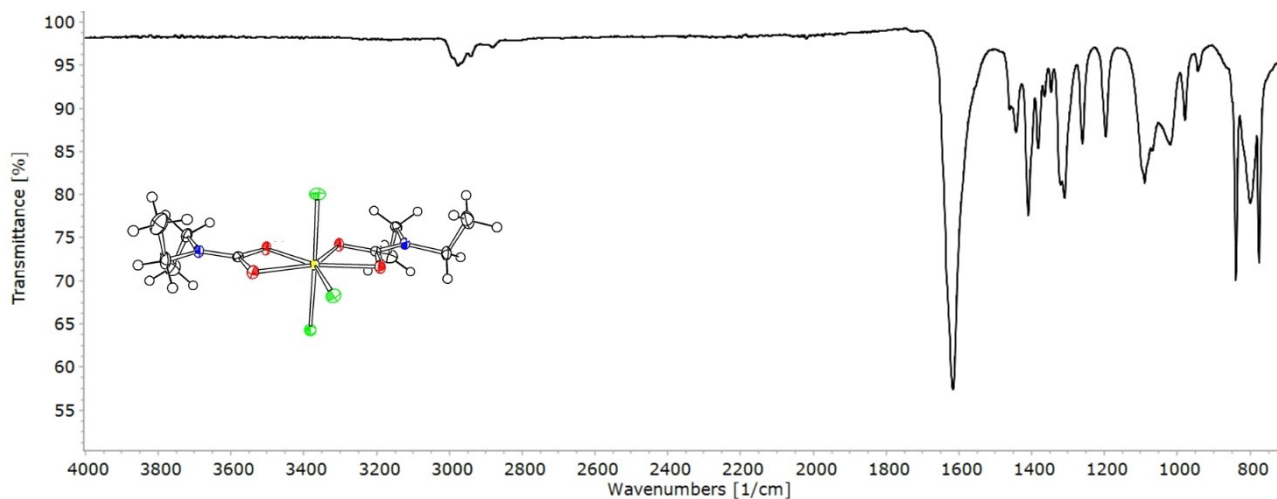


Figure S2. IR (solid state) spectrum of $\text{NbBr}_3(\text{O}_2\text{CNEt}_2)_2$, Nb^{Br} .

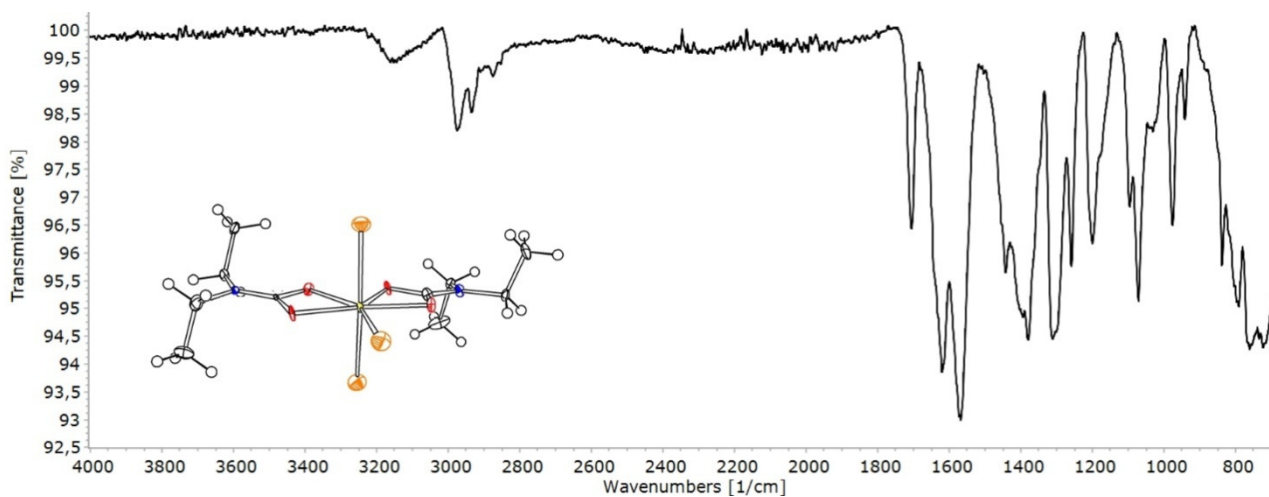


Figure S3. ^1H NMR (CDCl_3 , 298K) spectrum of $\text{NbCl}_3(\text{O}_2\text{CNET}_2)_2$, Nb^{Cl} .

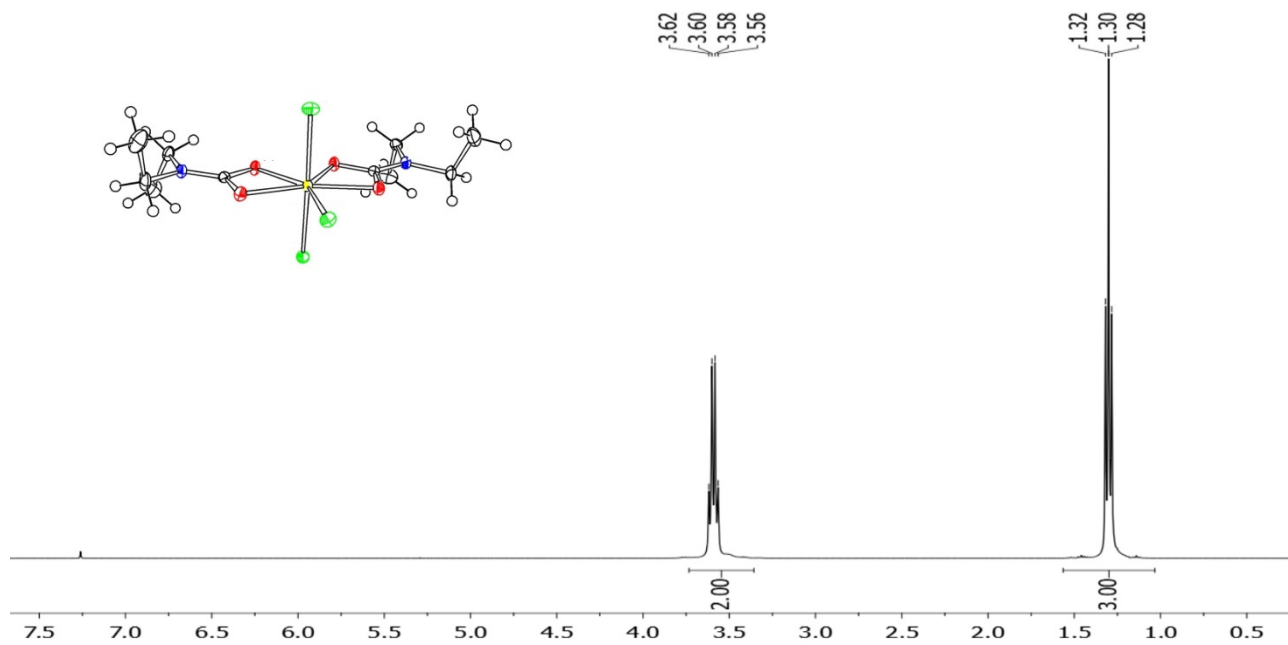


Figure S4. ^{13}C NMR (CDCl_3 , 298K) spectrum of Nb^{Cl} .

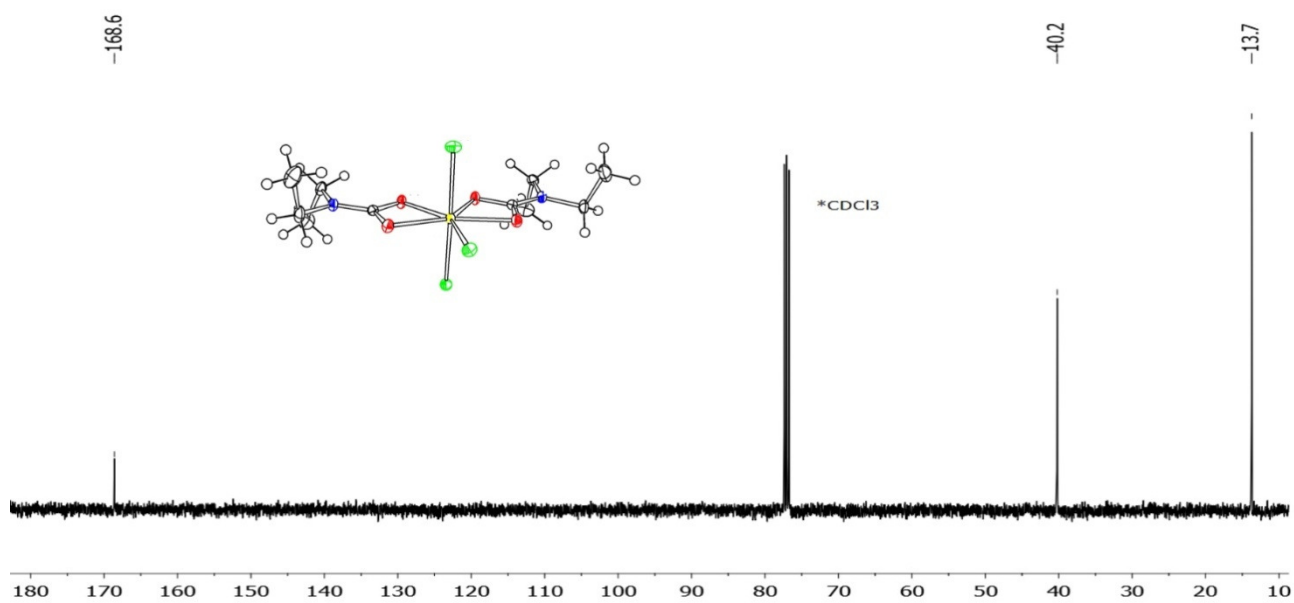


Figure S5. ^{93}Nb NMR (CDCl_3 , 298K) spectrum of Nb^{Cl} .

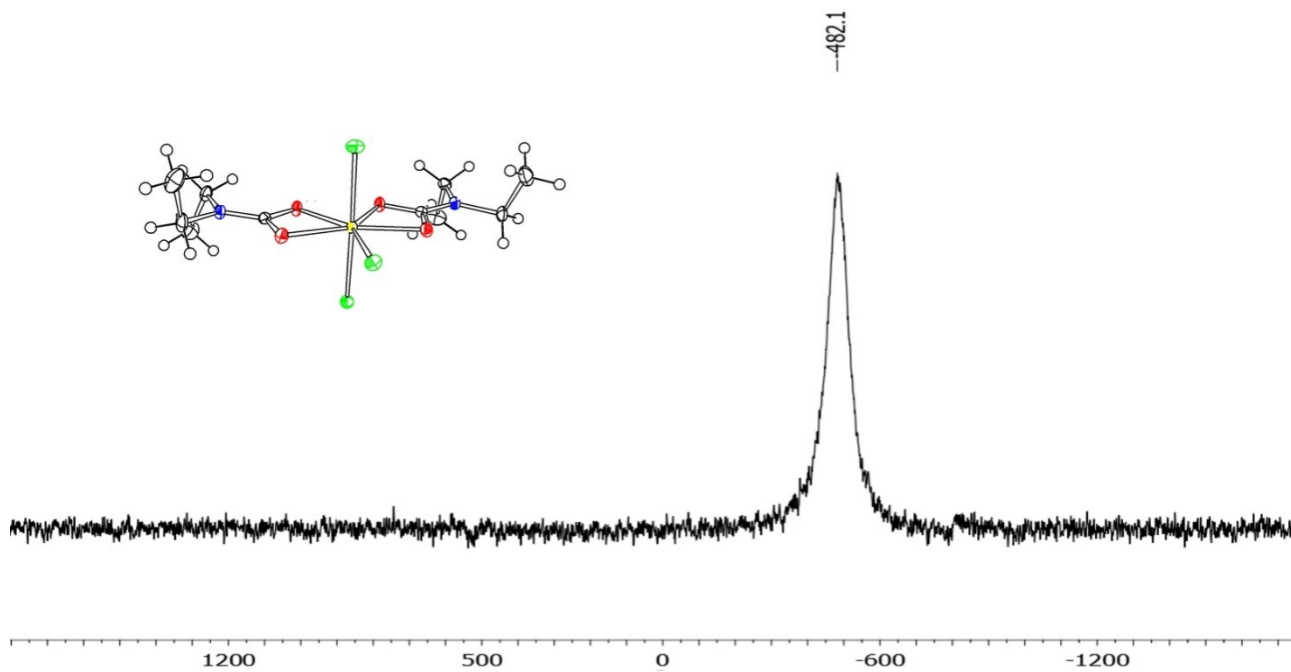


Figure S6. ^1H NMR (CDCl_3 , 298K) spectrum of $\text{NbBr}_3(\text{O}_2\text{CNEt}_2)_2$, Nb^{Br} .

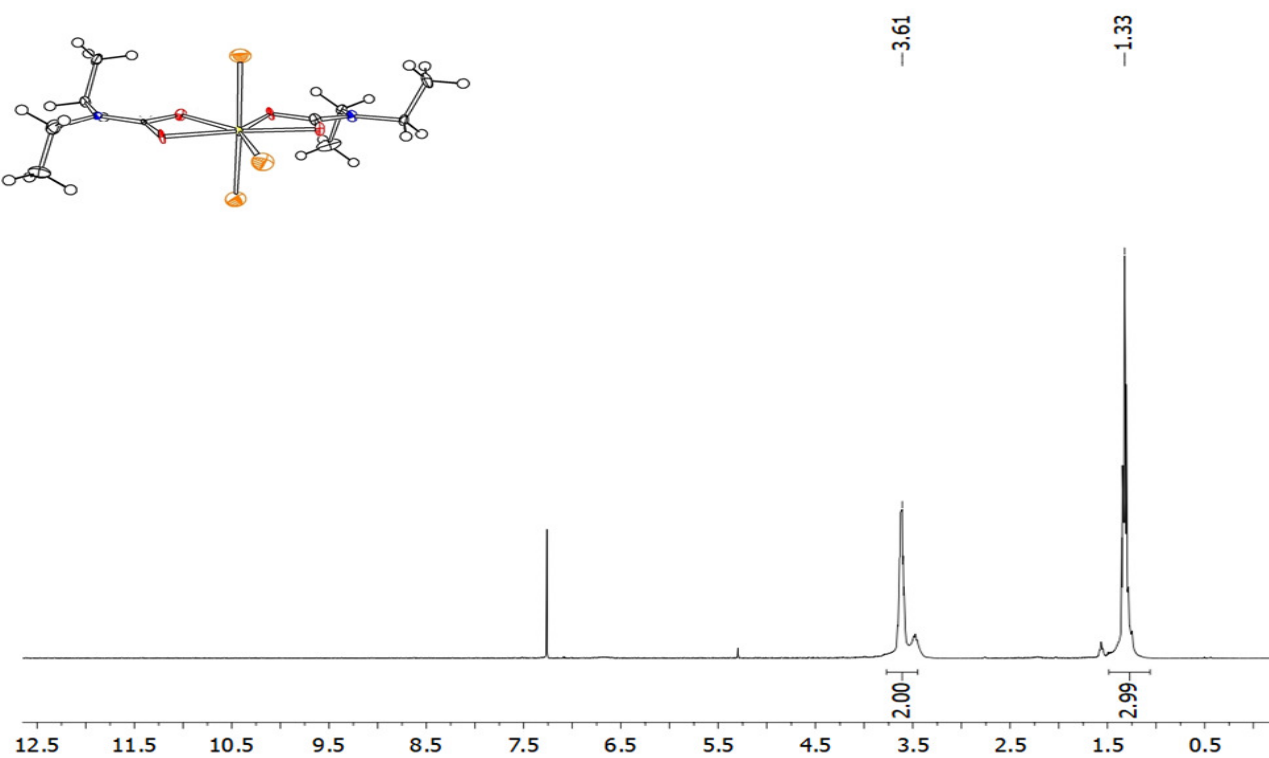
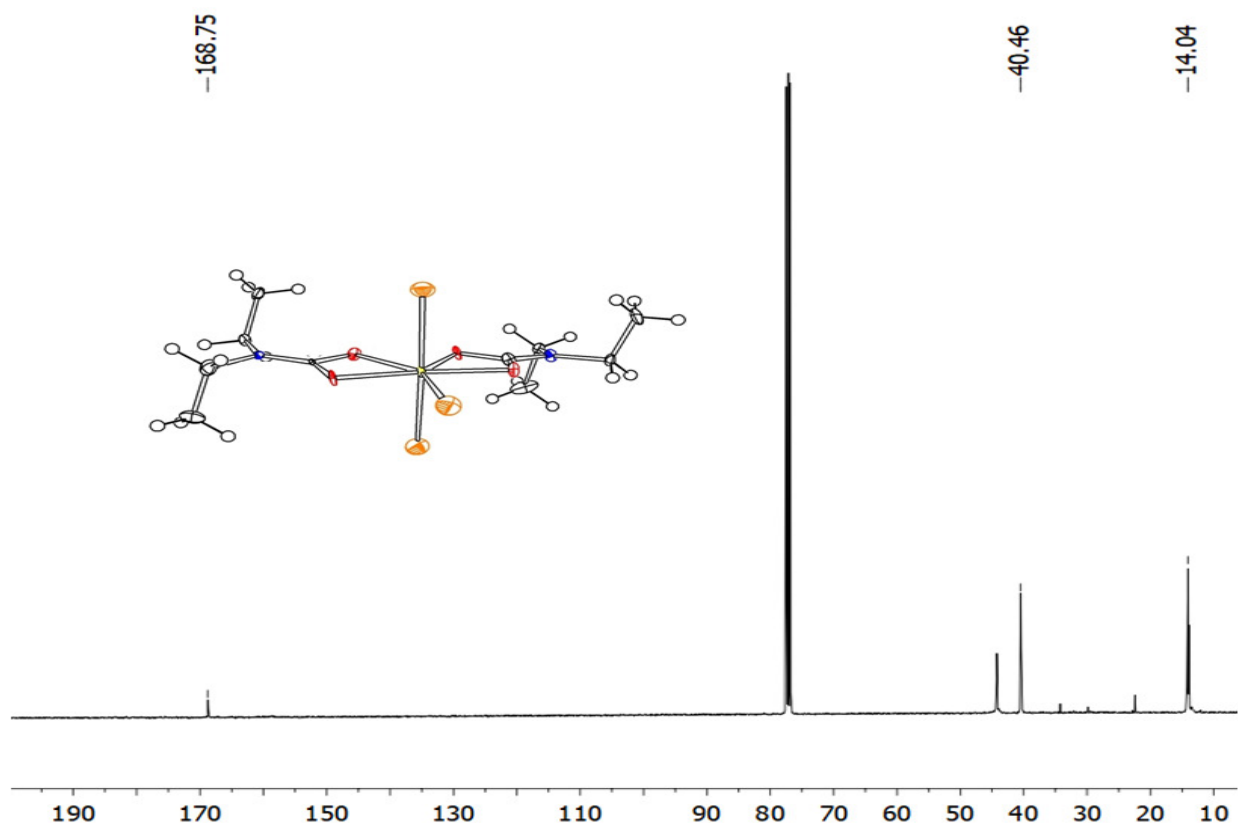
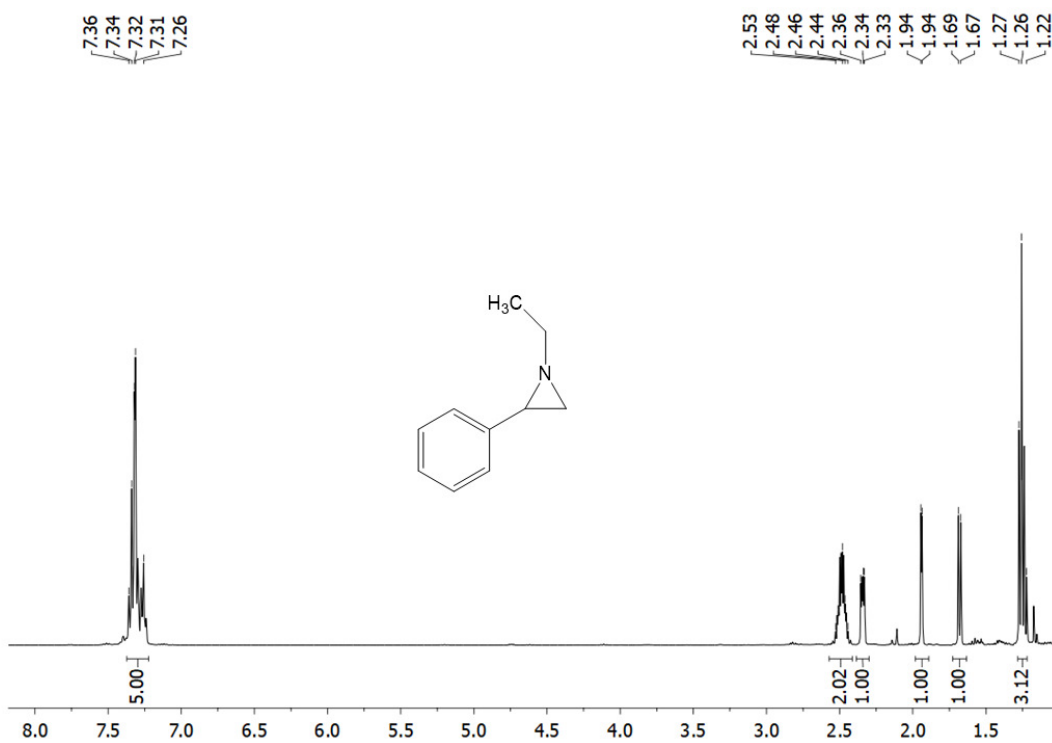
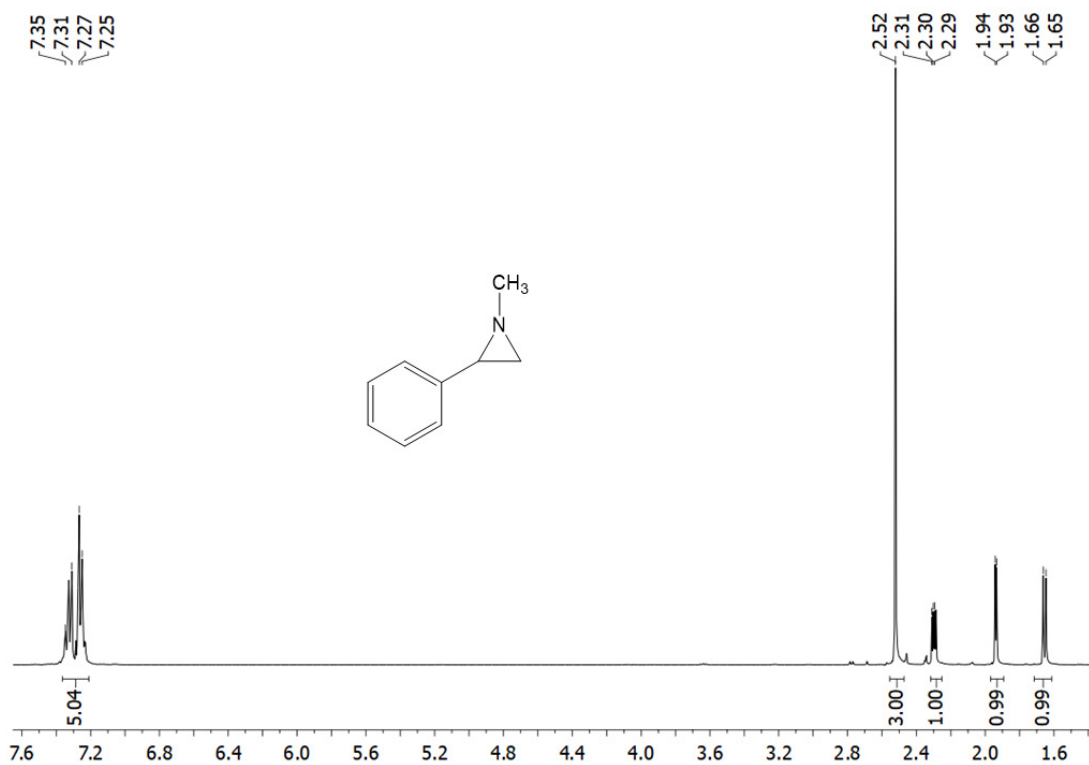
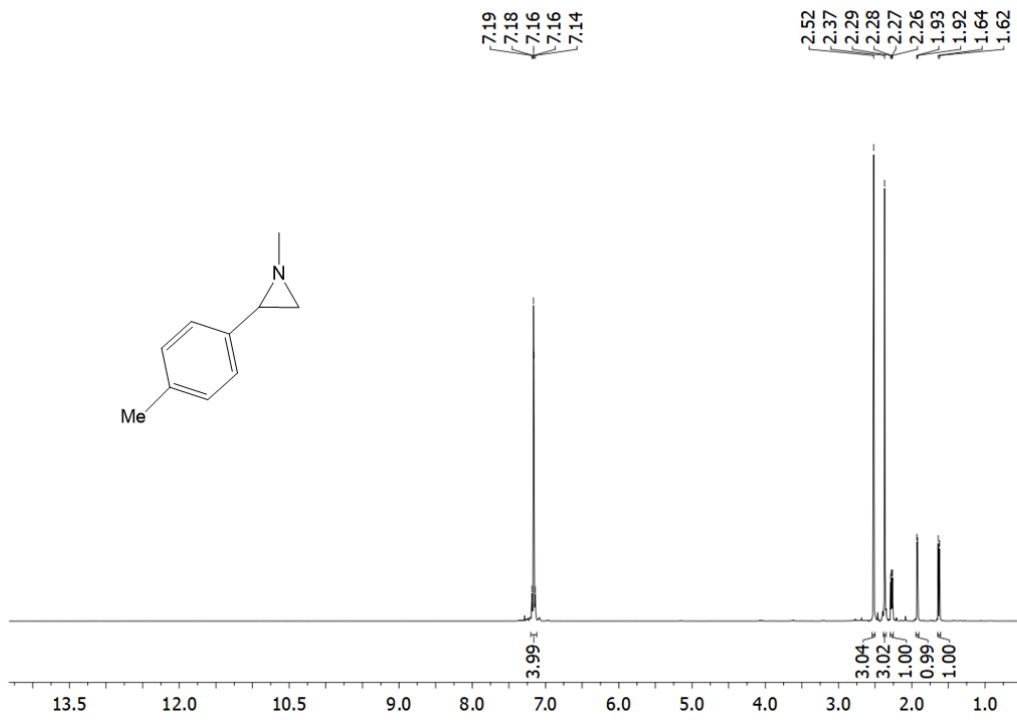
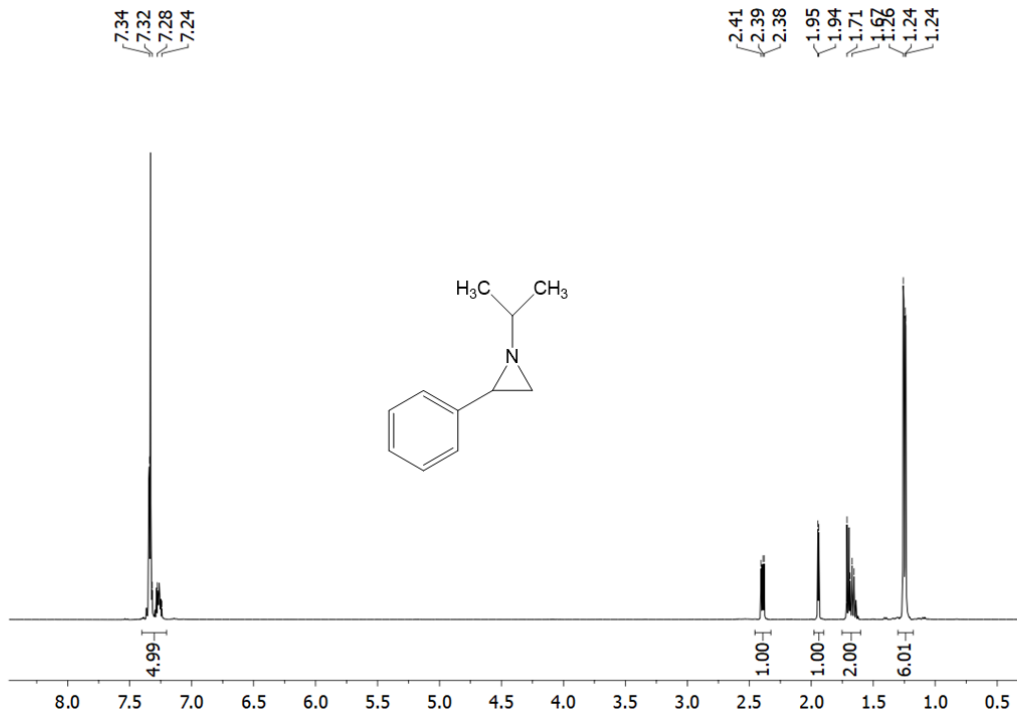


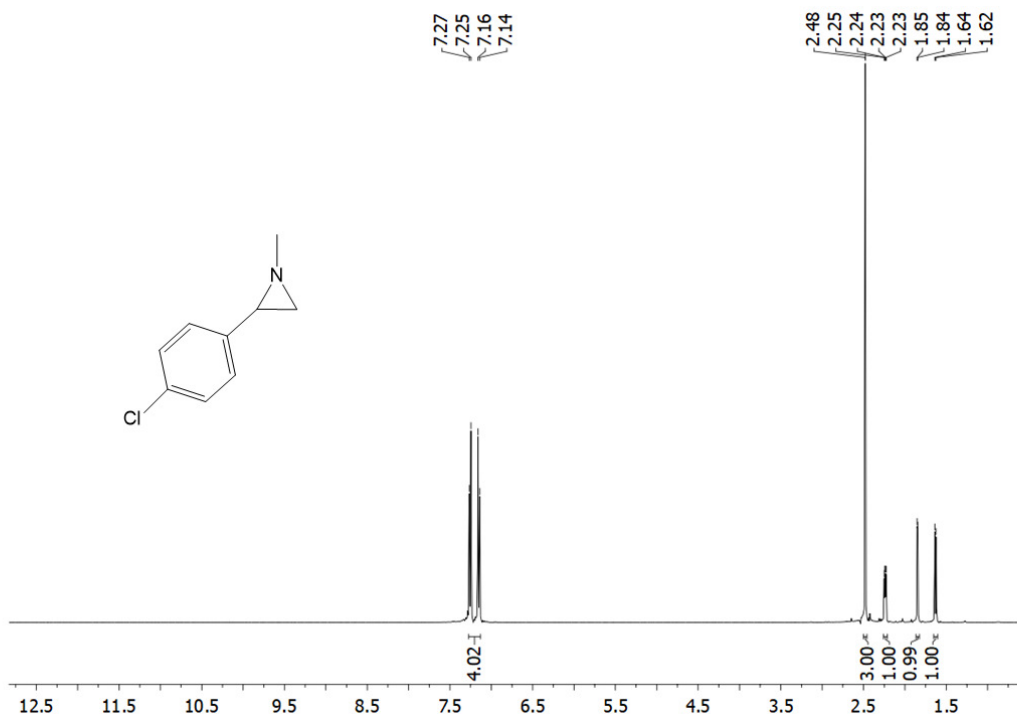
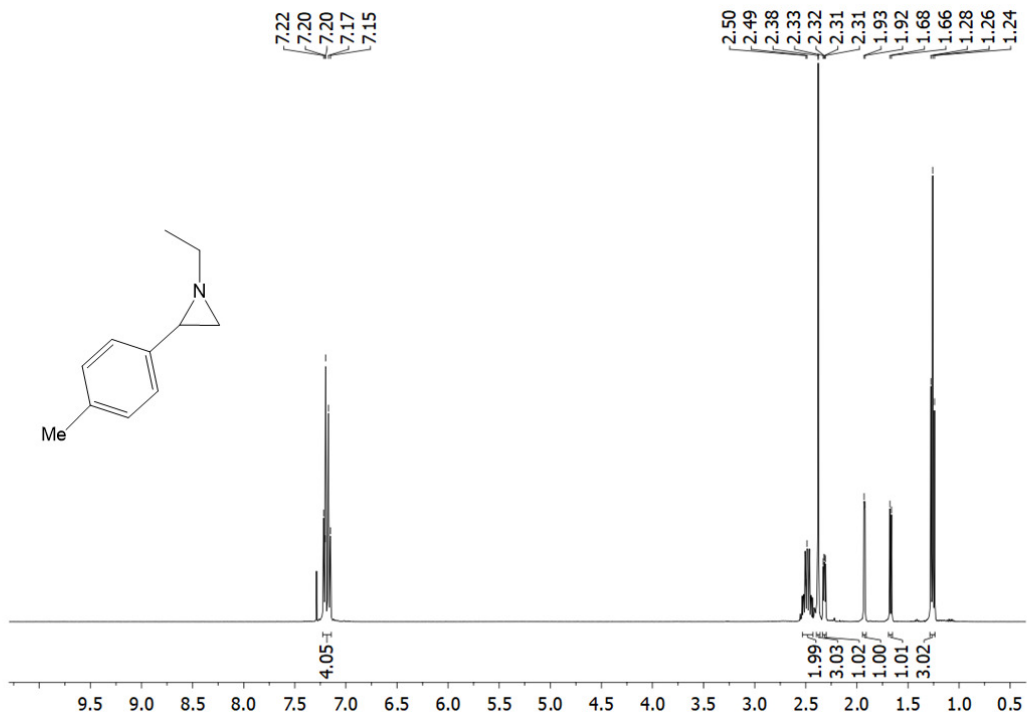
Figure S7. ^{13}C NMR (CDCl_3 , 298K) spectrum of Nb^{Br} .

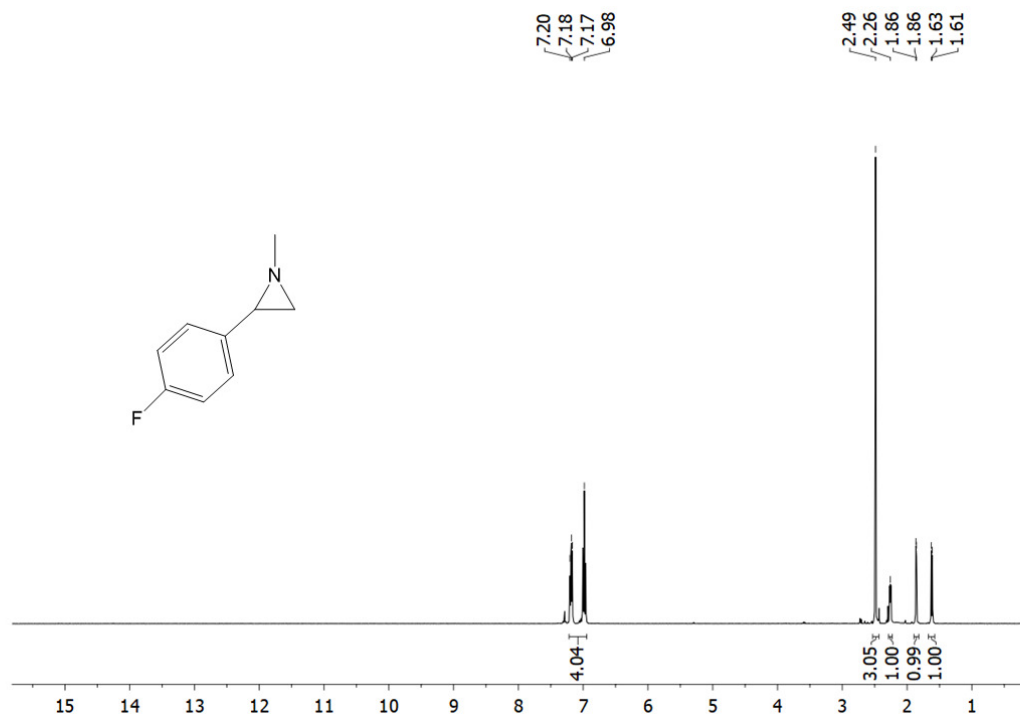
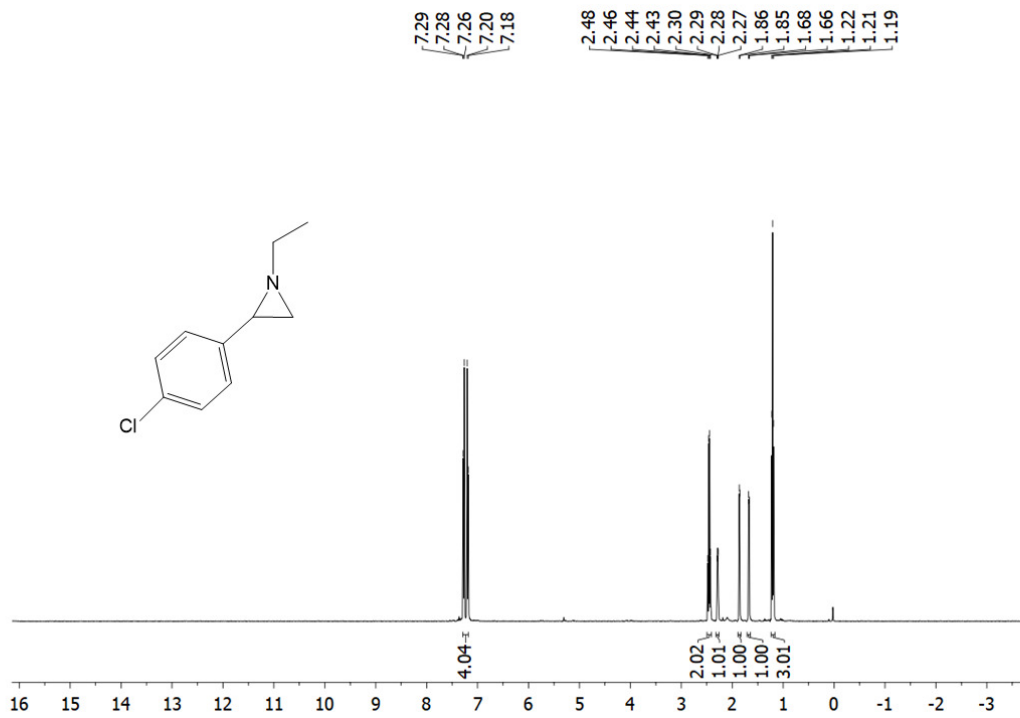


NMR Spectra of aziridines









NMR Spectra of oxazolidinones

