

Supporting Information for the manuscript entitled

Aluminium (III) Dialkyl 2,6-bisimino-4R-dihydropyridinates(-1): Selective Synthesis, Structure and Controlled Dimerization.

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NMR Spectra

S2-S5

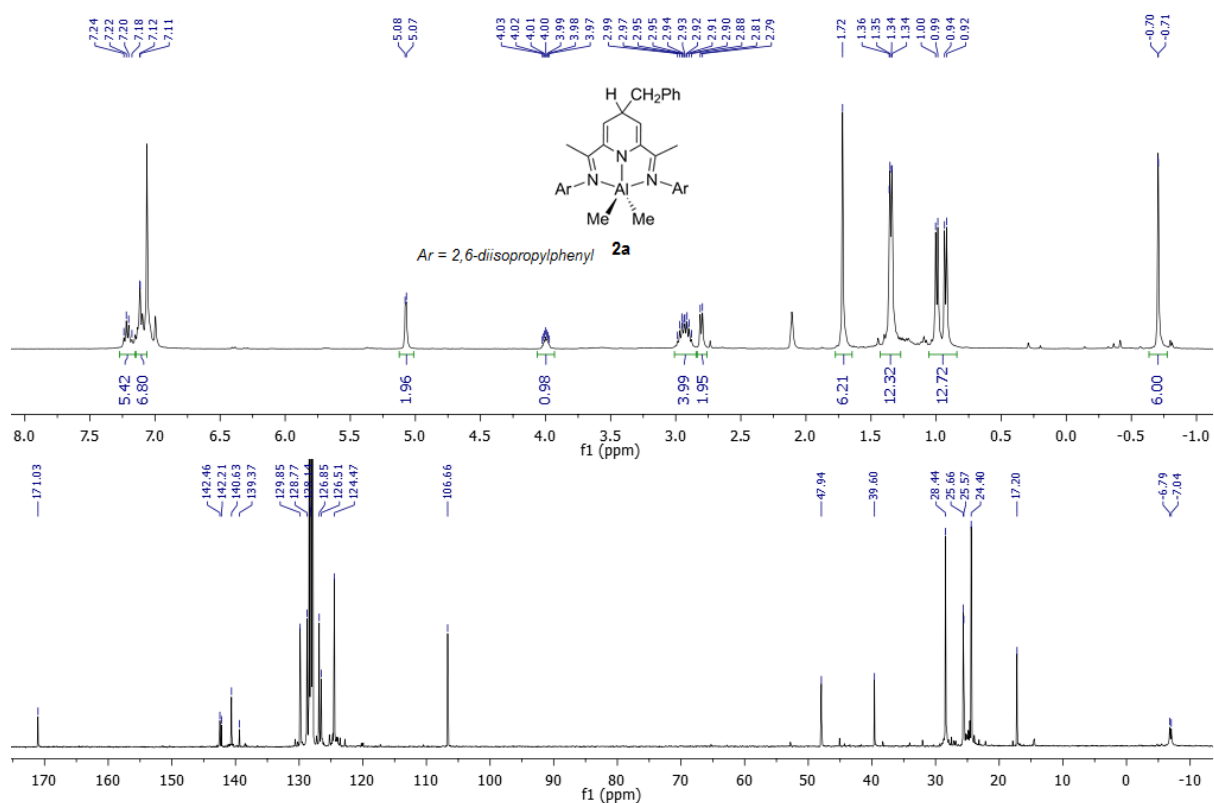


Figure S1. ¹H (C₇D₈, 25 °C, 400 MHz) and ¹³C-NMR (C₆D₆, 25 °C, 100 MHz) spectra of compound **2a**

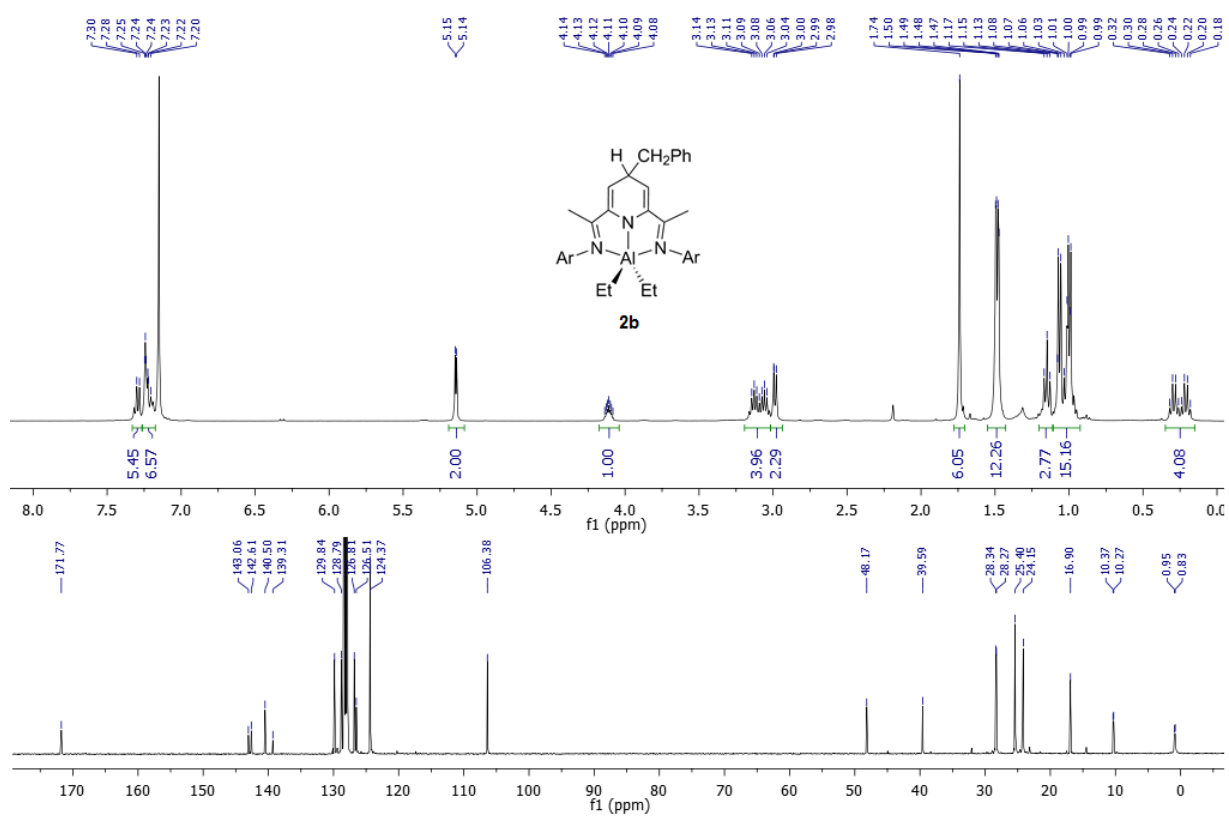
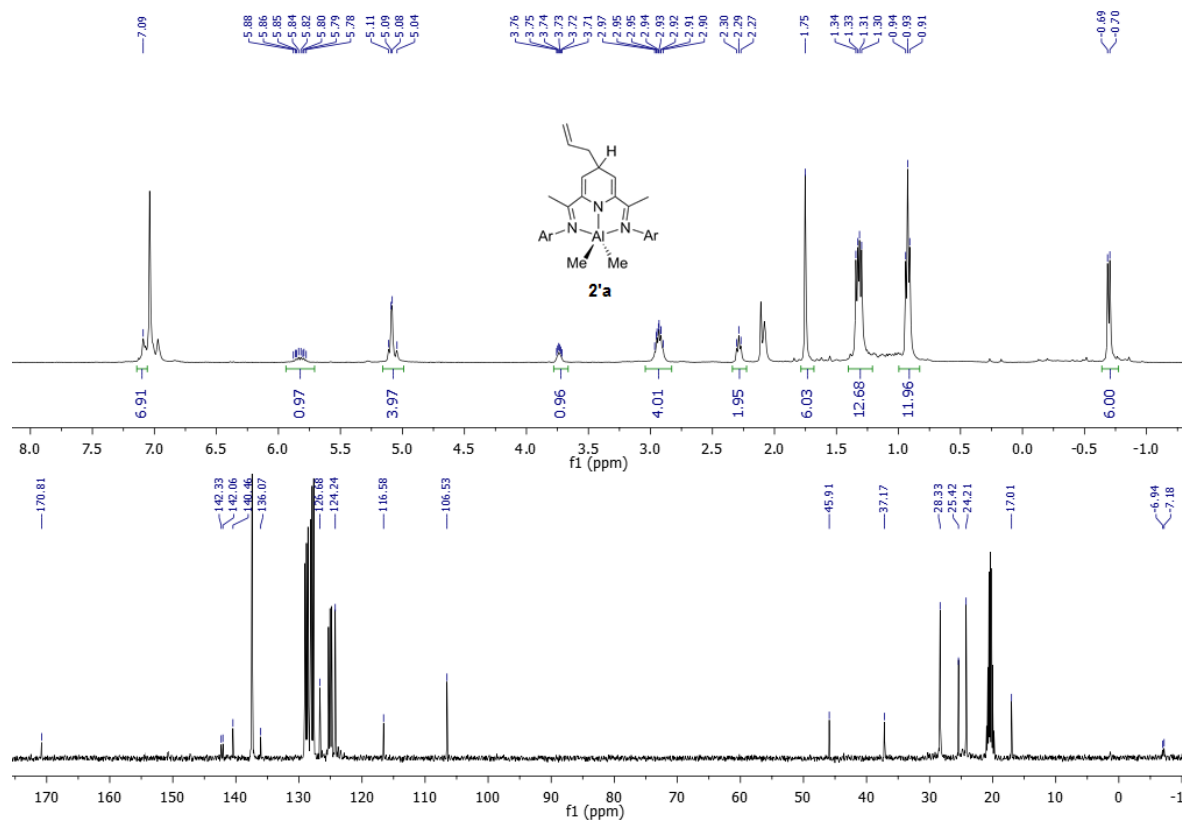
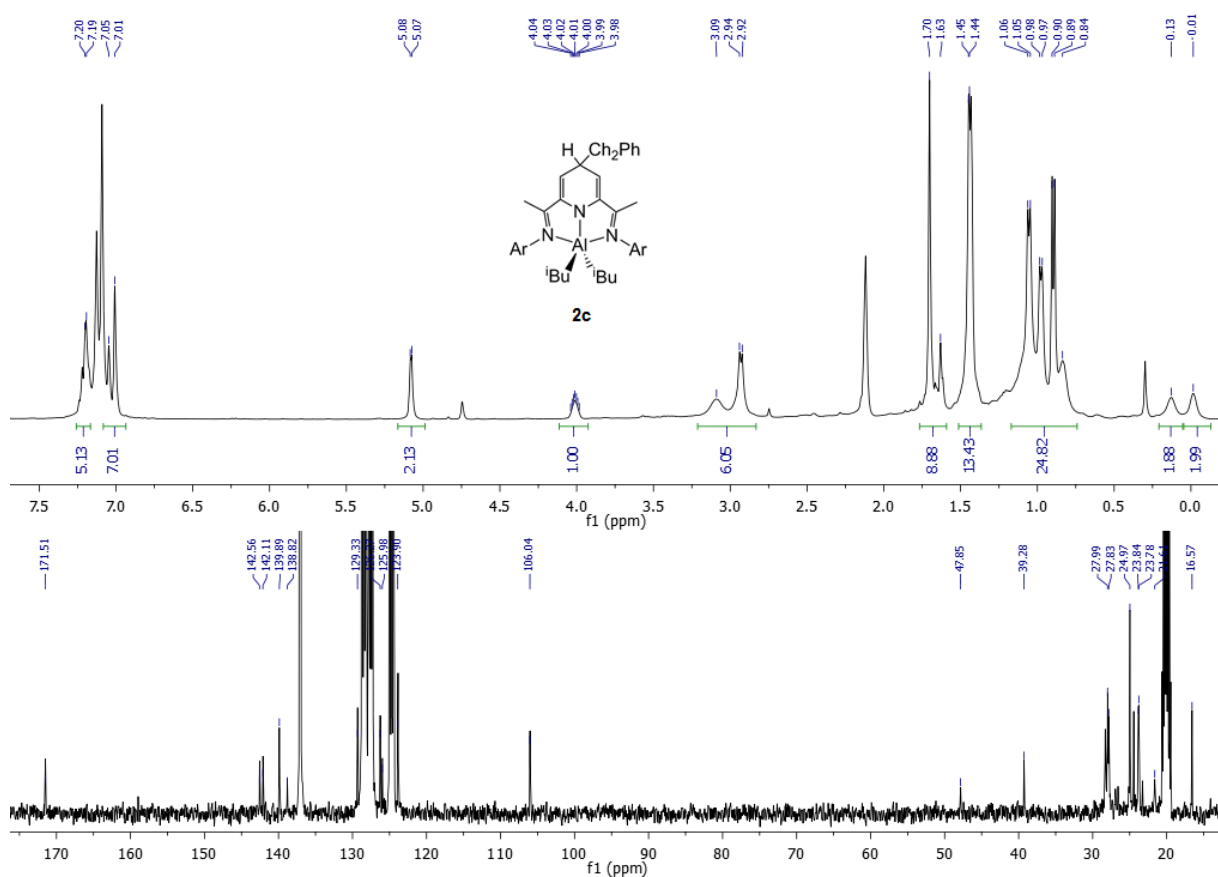
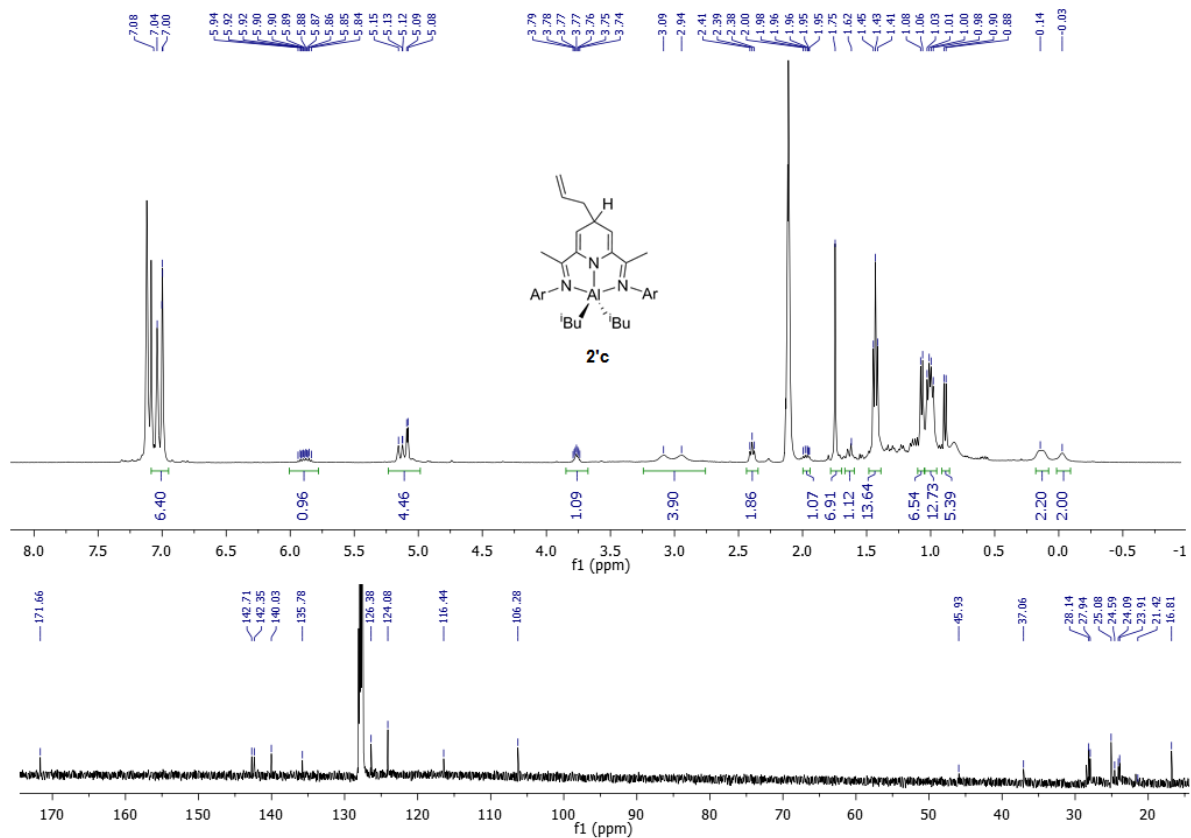
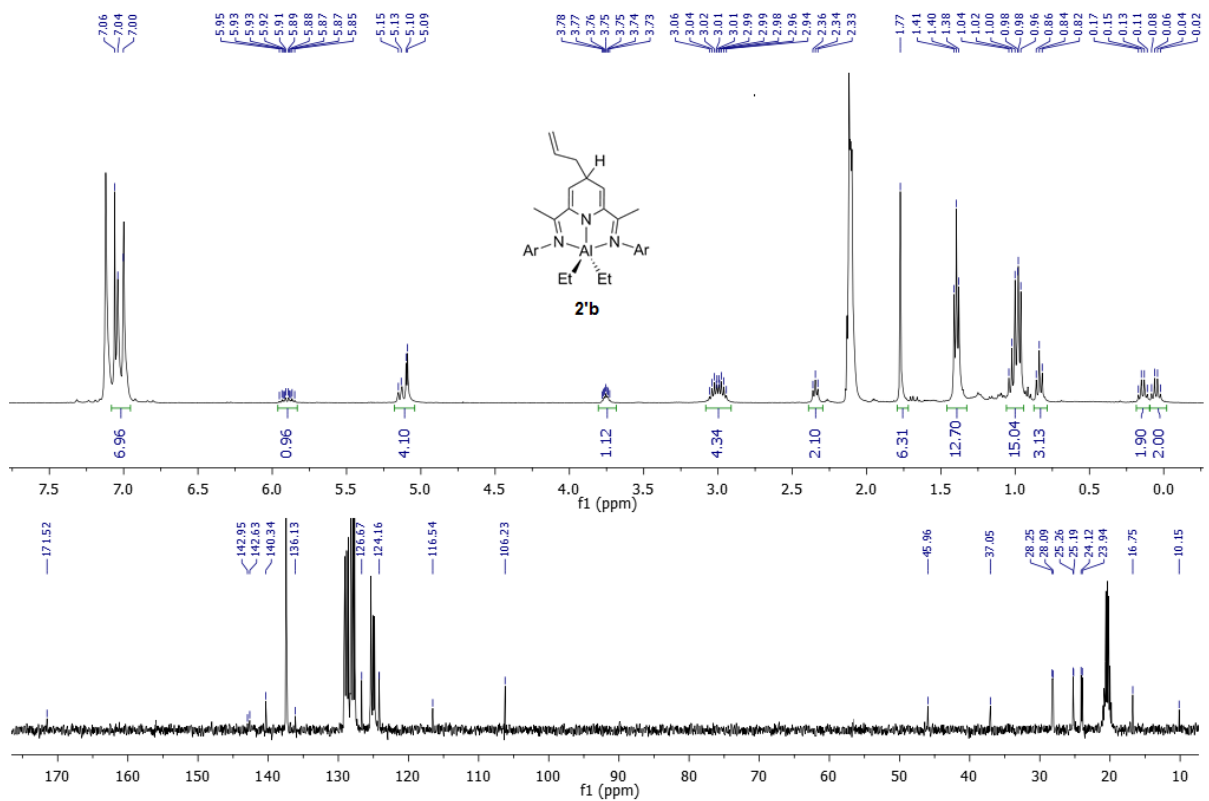


Figure S2. ¹H (C₆D₆, 25 °C, 400 MHz) and ¹³C-NMR (C₆D₆, 25 °C, 100 MHz) spectra of compound **2b**





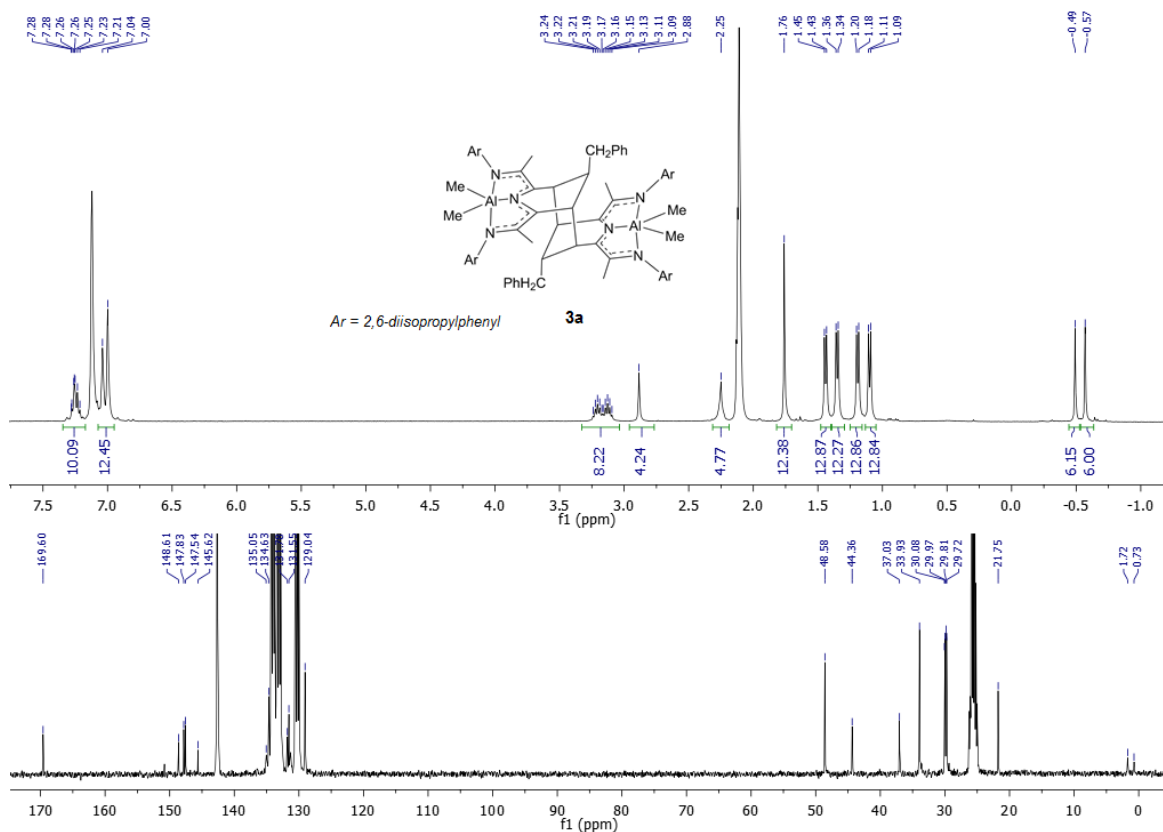


Figure S7. ^1H (C_7D_8 , 25 °C, 400 MHz) and ^{13}C -NMR (C_7D_8 , 25 °C, 100 MHz) spectra of compound **3a**

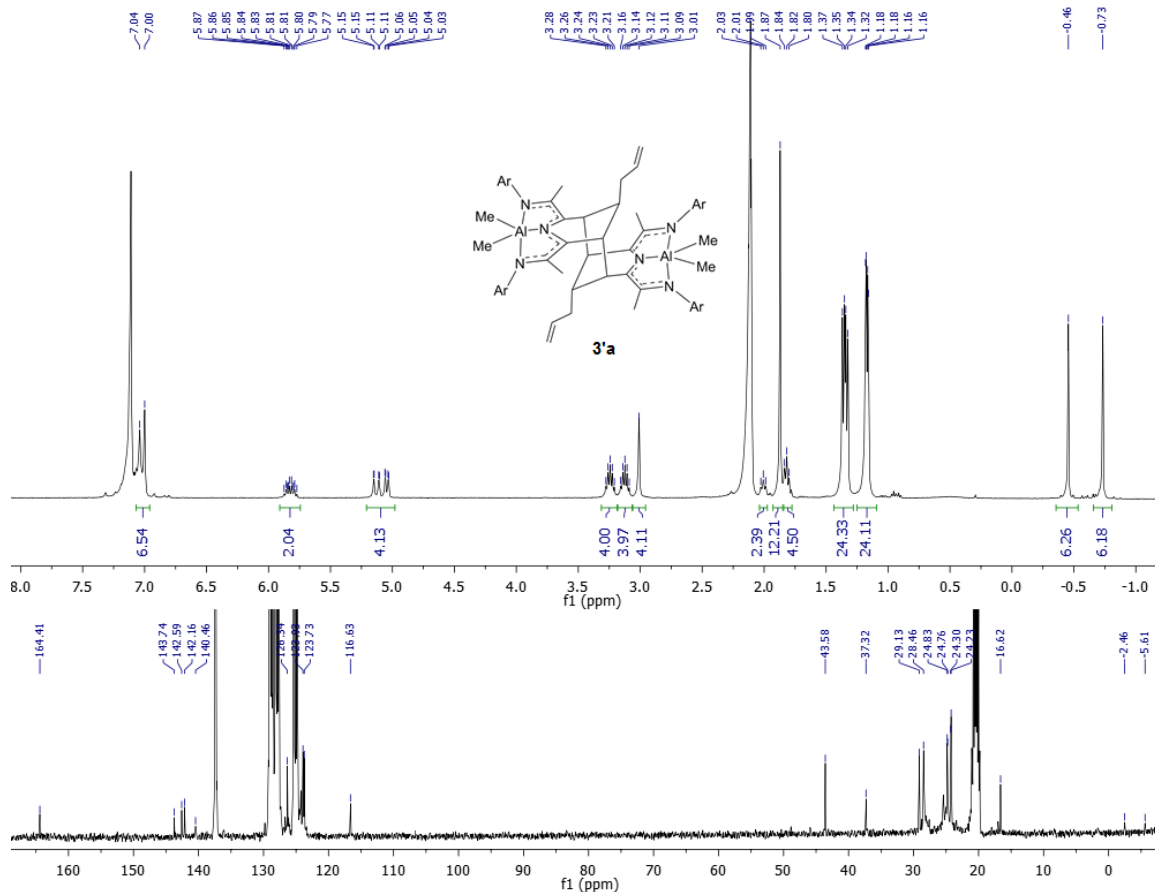


Figure S8. ^1H (C_7D_8 , 25 °C, 400 MHz) and ^{13}C -NMR (C_7D_8 , 25 °C, 100 MHz) spectra of compound **3'a**