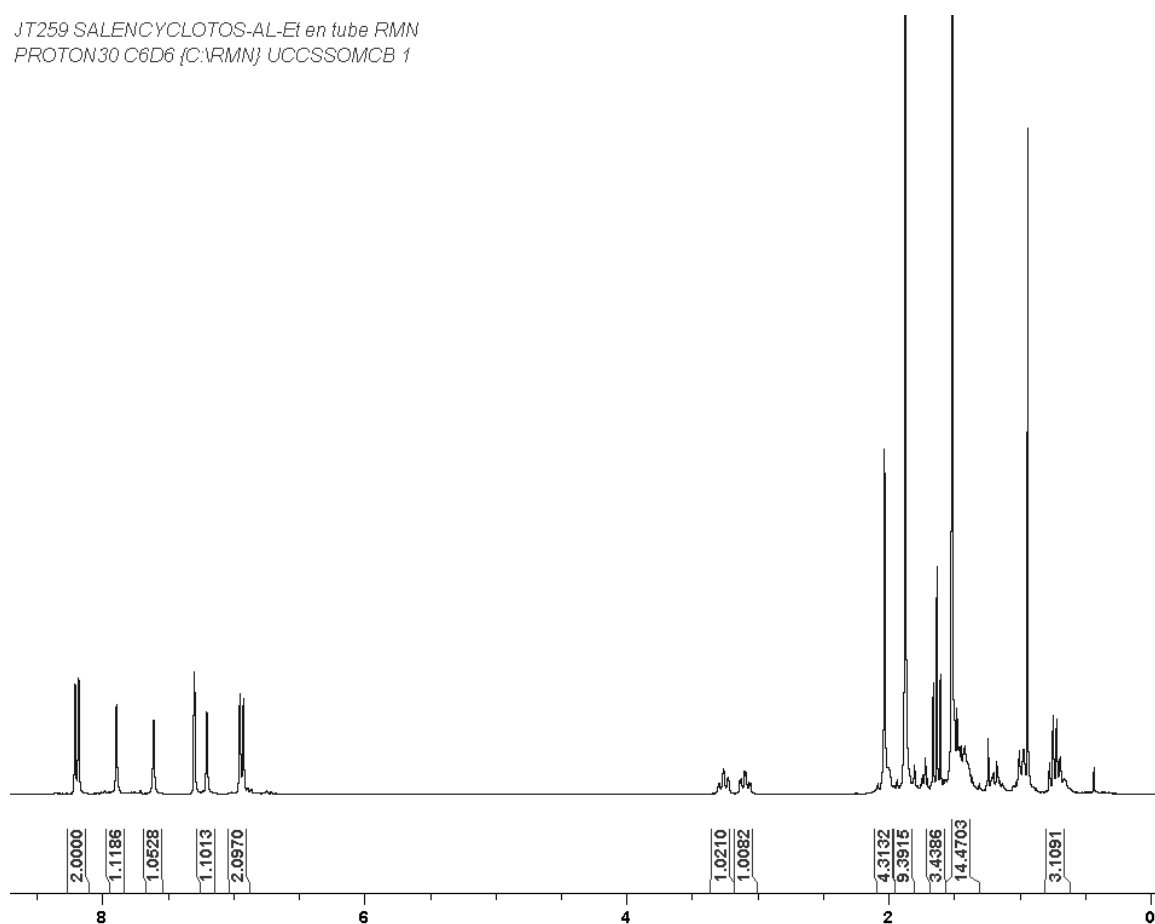


**Chiral phenoxy-imino-amido aluminum complexes for the asymmetric  
cyanation of aldehydes.**

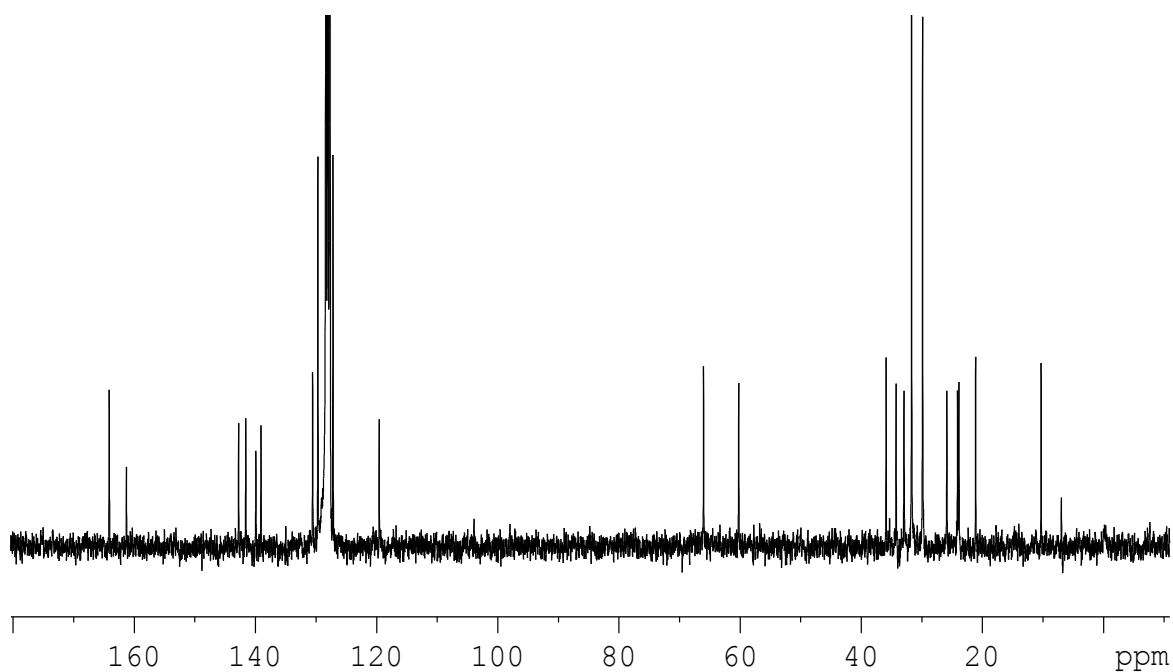
Jérémy Ternel, Francine Agbossou-Niedercorn and Régis. M Gauvin

**Supporting Information**

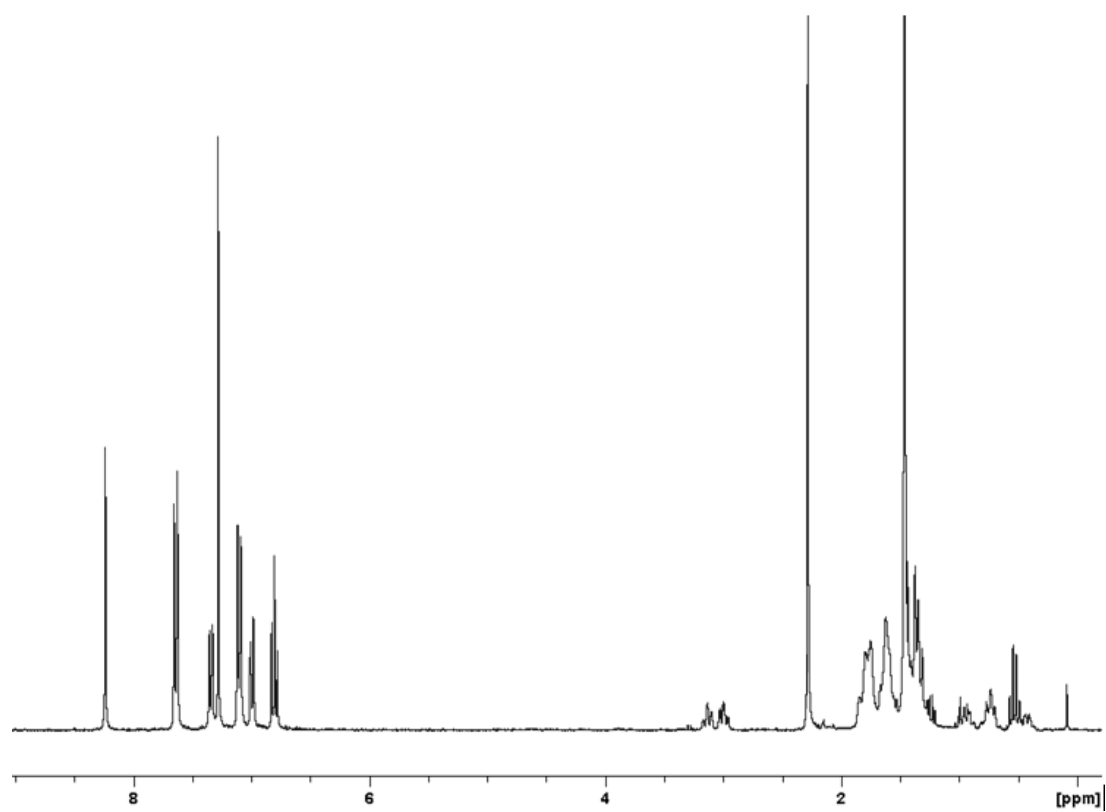
JT259 SALENCYCLOTOS-AL-Et en tube RMN  
PROTON30 C6D6 {C:\RMN} UCCSSOMCB 1



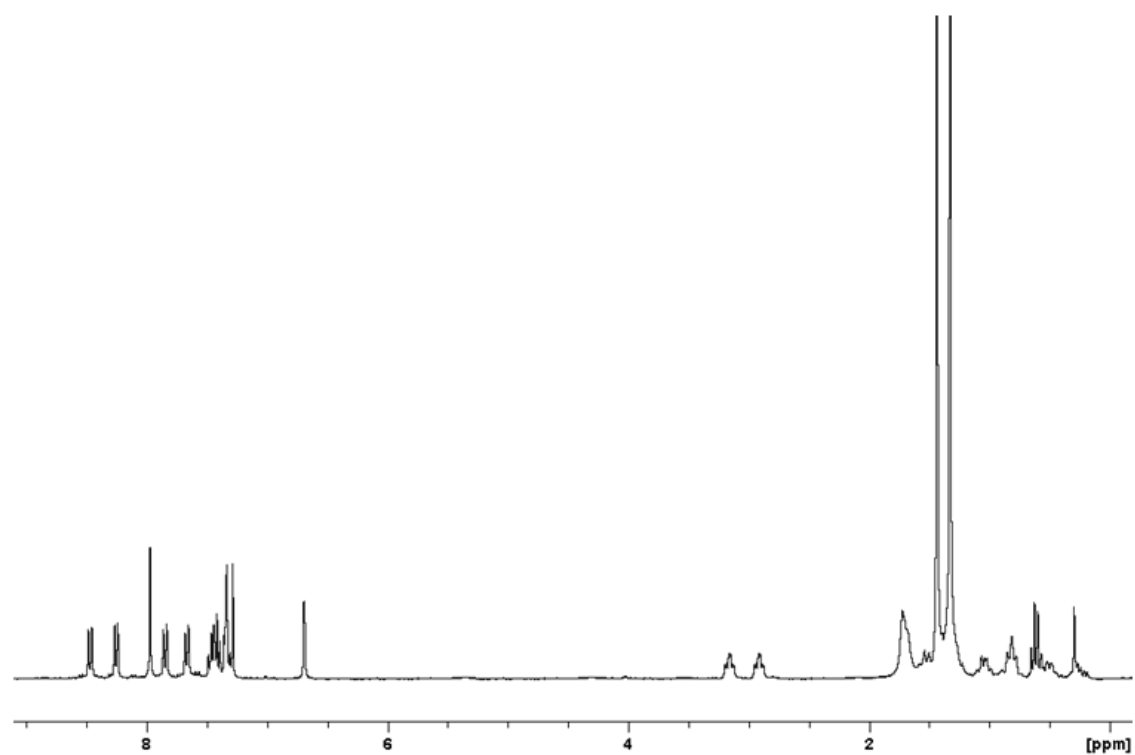
**Figure S1.** <sup>1</sup>H NMR spectrum of **4a** (C<sub>6</sub>D<sub>6</sub>, 300MHz, 297K)



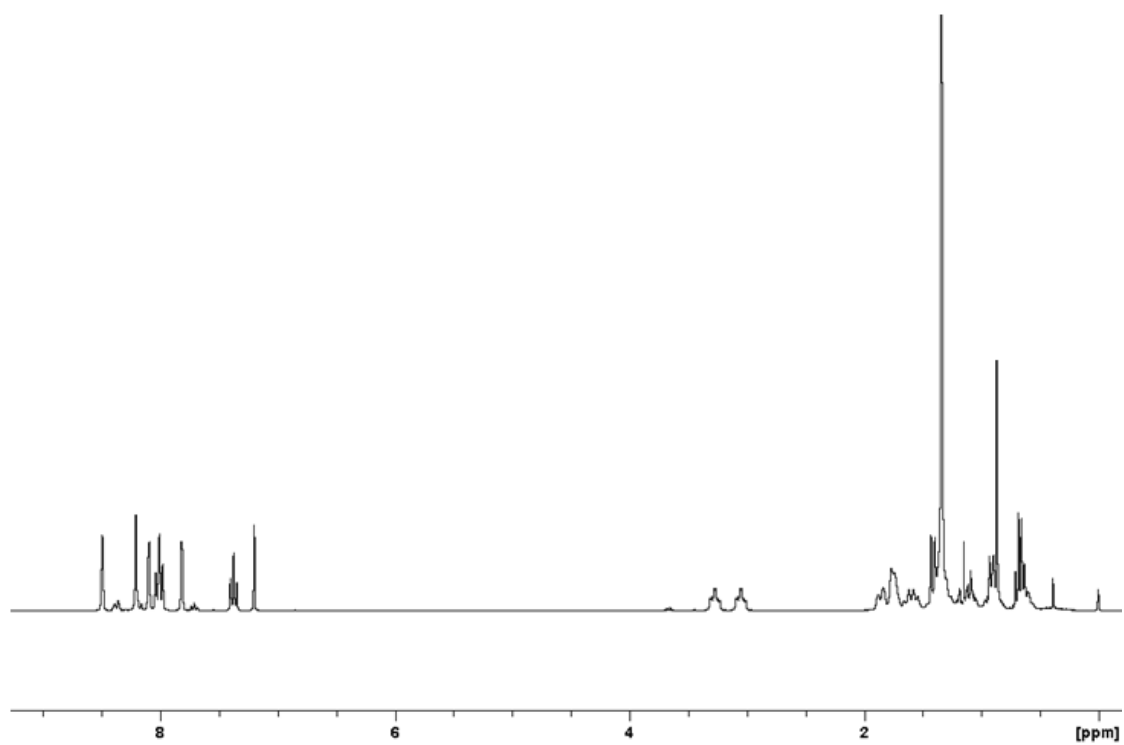
**Figure S2.** <sup>13</sup>C NMR spectrum of **4a** (C<sub>6</sub>D<sub>6</sub>, 75MHz, 297K)



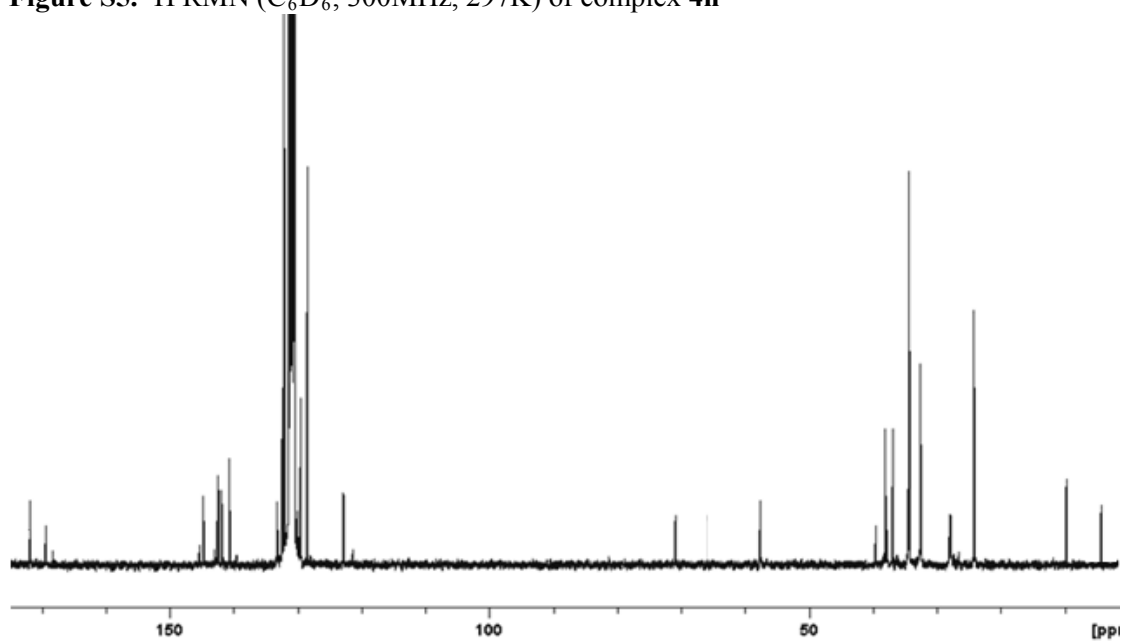
**Figure S3.**  $^1\text{H}$  NMR spectrum of **4b** ( $\text{C}_6\text{D}_6$ , 300 MHz, 297K)



**Figure S4.**  $^1\text{H}$  NMR spectrum of **4c** ( $\text{C}_6\text{D}_6$ , 300 MHz, 297K)



**Figure S5.**  $^1\text{H}$  RMN ( $\text{C}_6\text{D}_6$ , 300MHz, 297K) of complex **4h**



**Figure S6.**  $^{13}\text{C}$  RMN ( $\text{C}_6\text{D}_6$ , 75MHz, 297K) of complex **4h**