

Supporting Information

N-Heterocyclic Silyl Pincer Ligands

Lily S. H. Dixon, Anthony F. Hill,* Arup Sinha and Jas S. Ward

Research School of Chemistry, Institute of Advanced Studies, The Australian National

University, Canberra, ACT 0200, Australia

a.hill@anu.edu.au

Figure S1. Variation in isomer distribution for the products **5a/b** of the reaction of **1** with $[\text{Ru}(\text{R})\text{Cl}(\text{CO})(\text{PPh}_3)_2]$ ($\text{R} = \text{Ph}, \text{CH}=\text{CHPh}$)

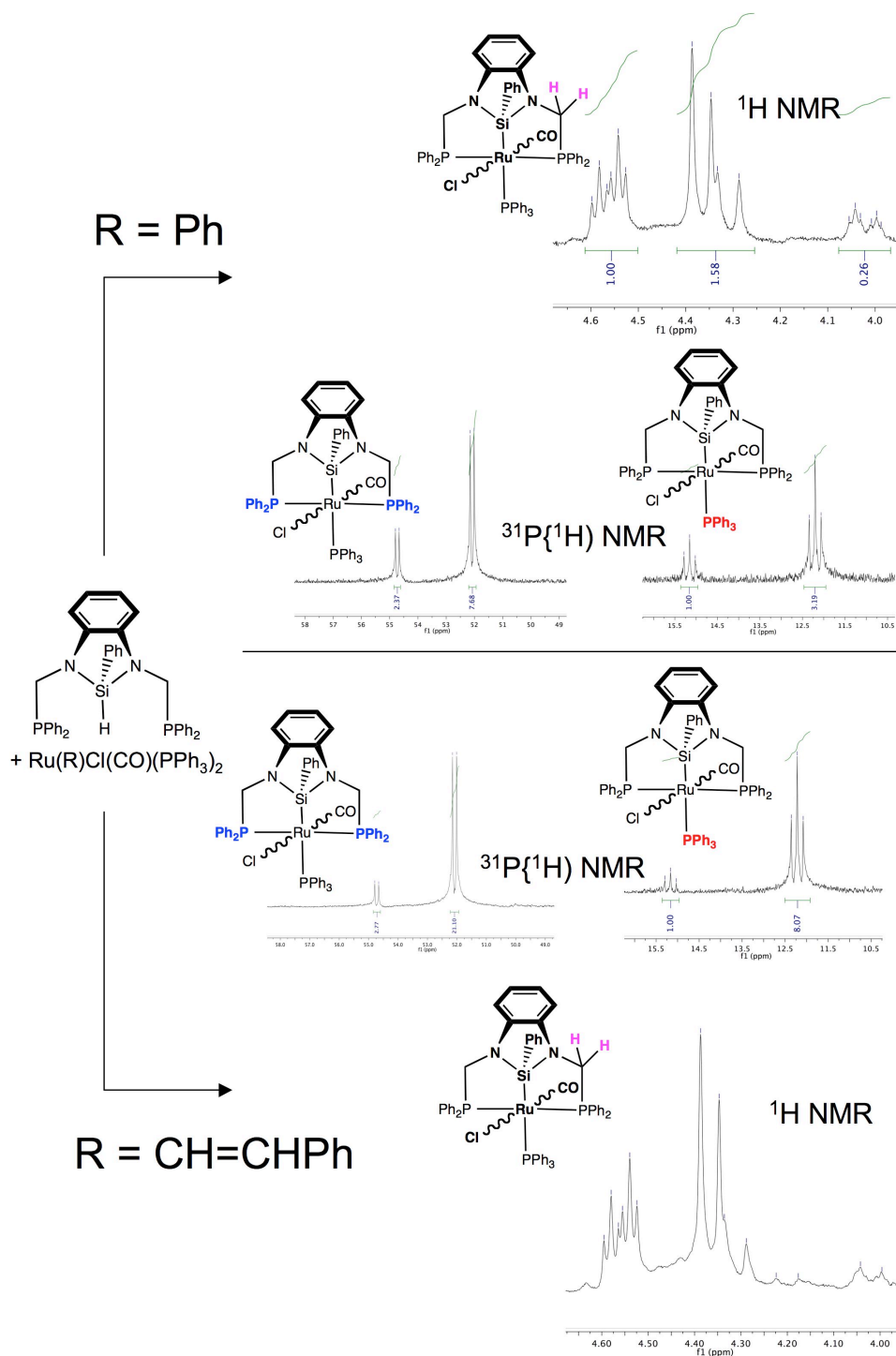
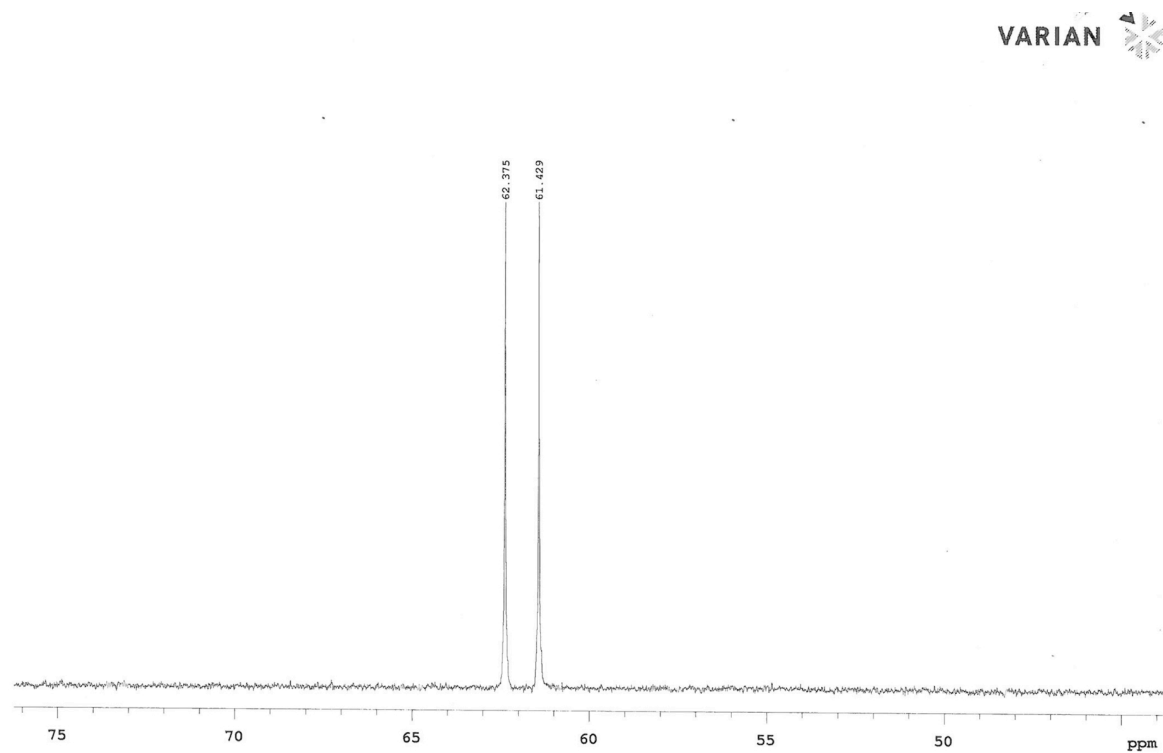


Figure S2 (a) $^{31}\text{P}\{^1\text{H}\}$ and (b) ^1H NMR spectra for the crude reaction mixture leading to a single isomer of **8**.

(a)



(b)

