

Supporting Information for

Enantioselective Protonation of Radical Anion Intermediates in Photoallylation and Photoreduction Reactions of 3,3-Diaryl-1,1-dicyano-2-methylprop-1-ene with Allyltrimethylsilane

Hajime Maeda *, Masayuki Iida, Daisuke Ogawa and Kazuhiko Mizuno *

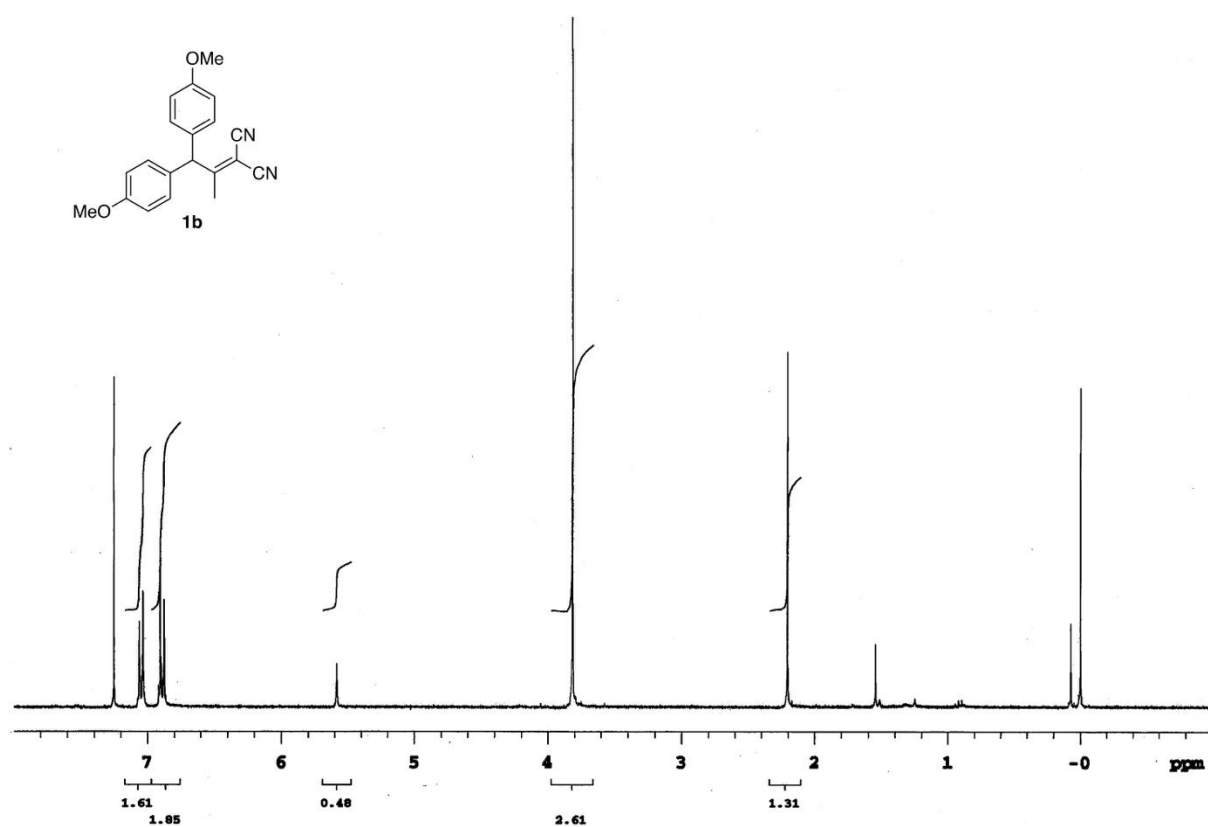


Figure S1. 300 MHz ^1H NMR spectrum of **1b** in CDCl_3 .

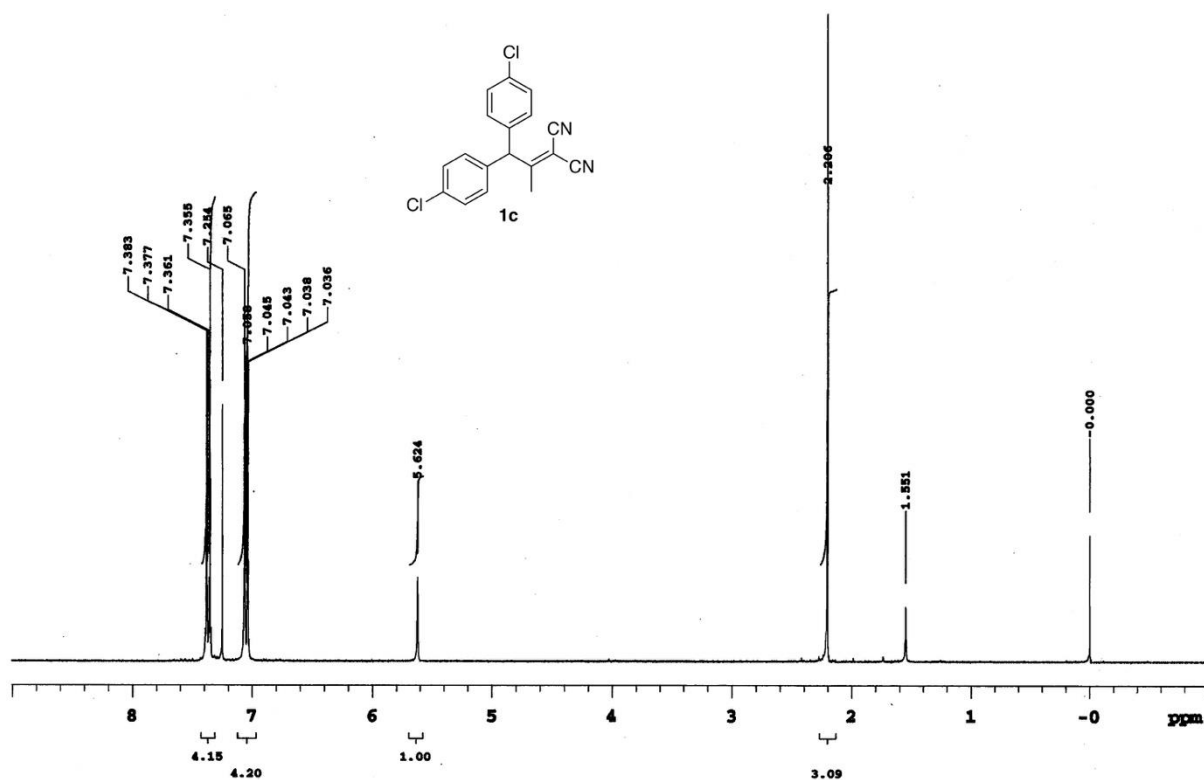


Figure S2. 300 MHz ¹H NMR spectrum of 1c in CDCl₃.

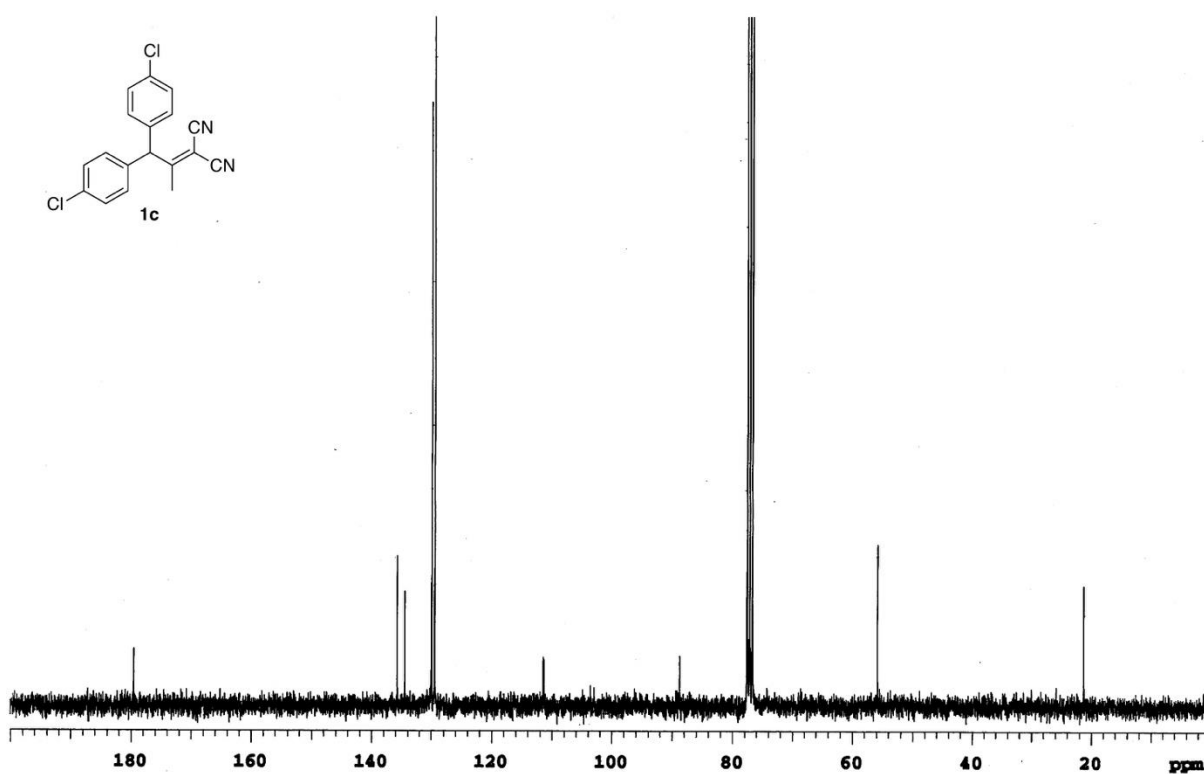
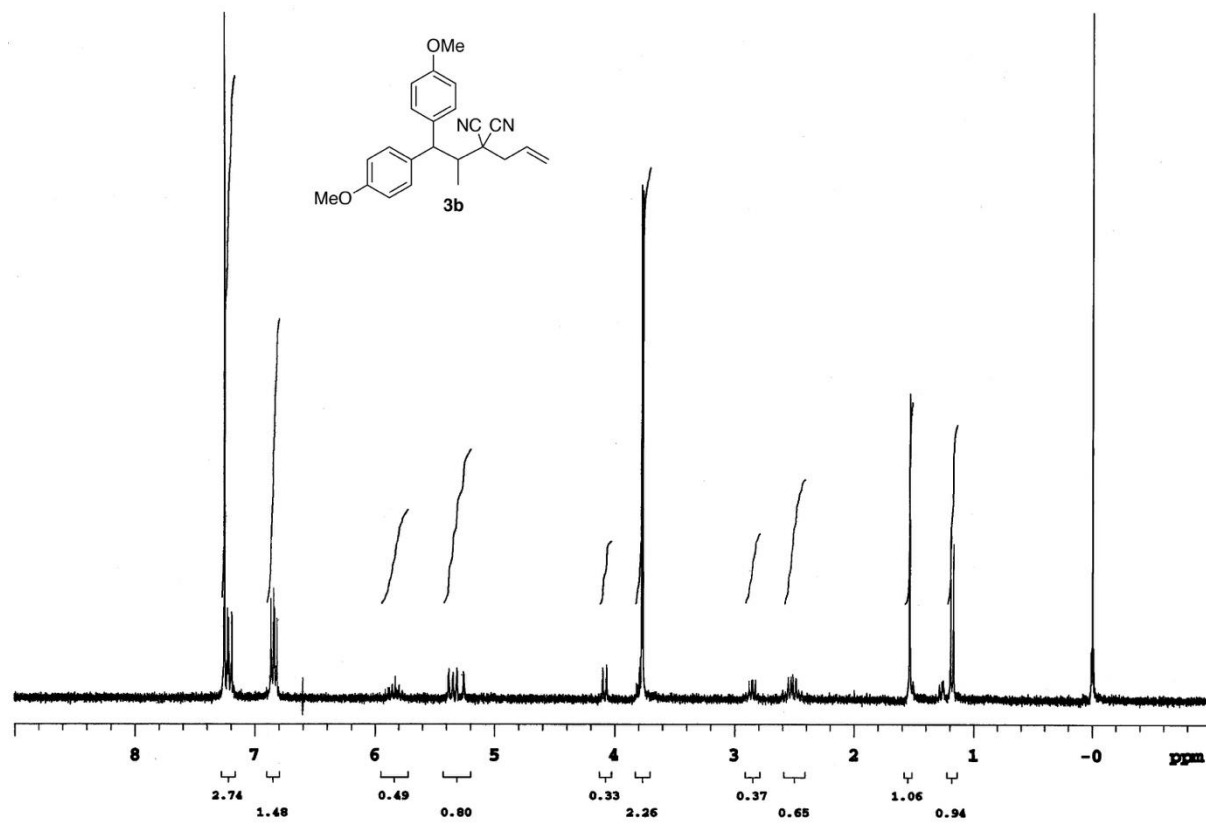
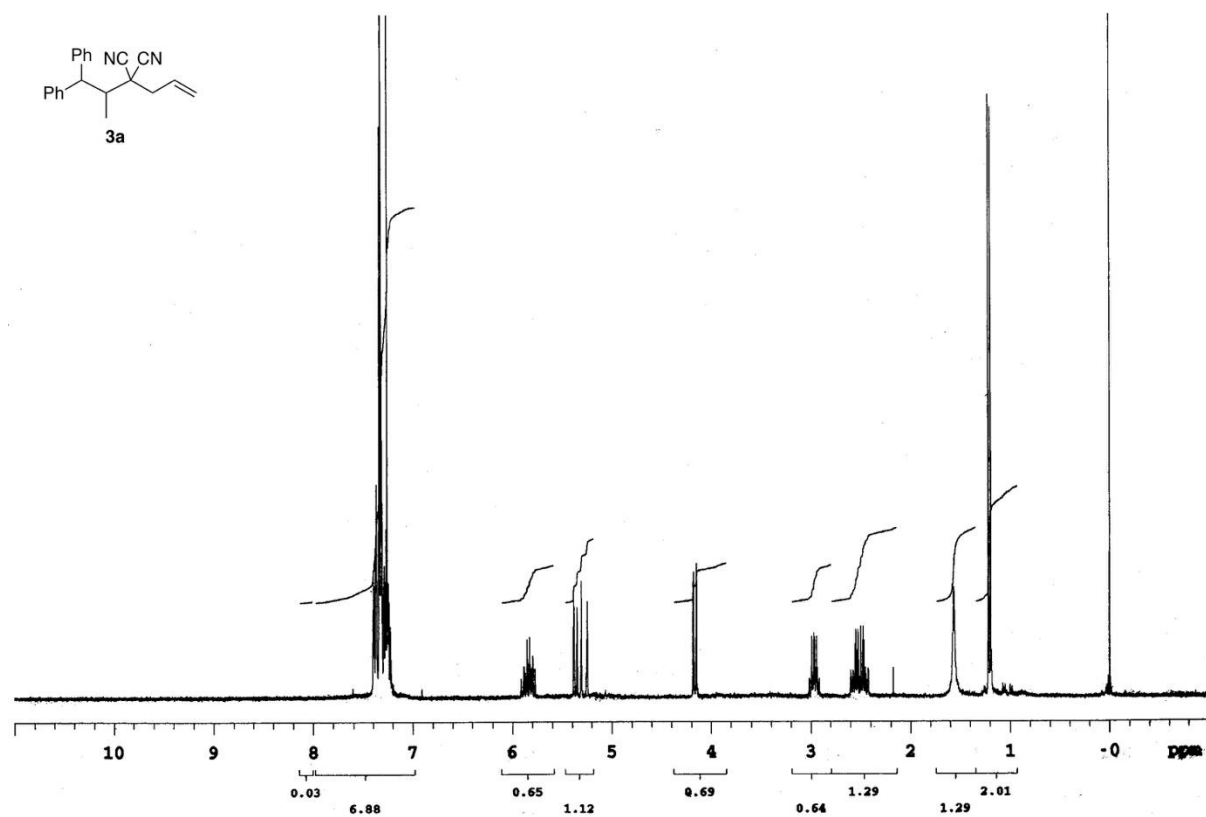
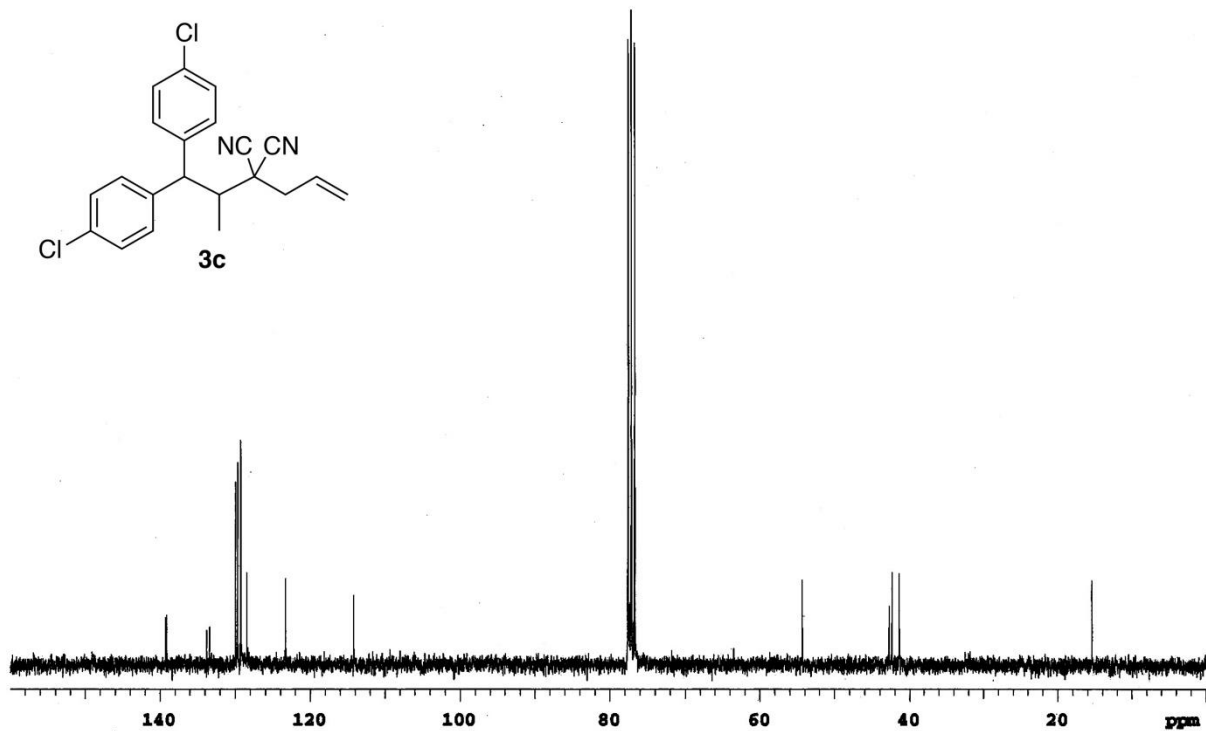
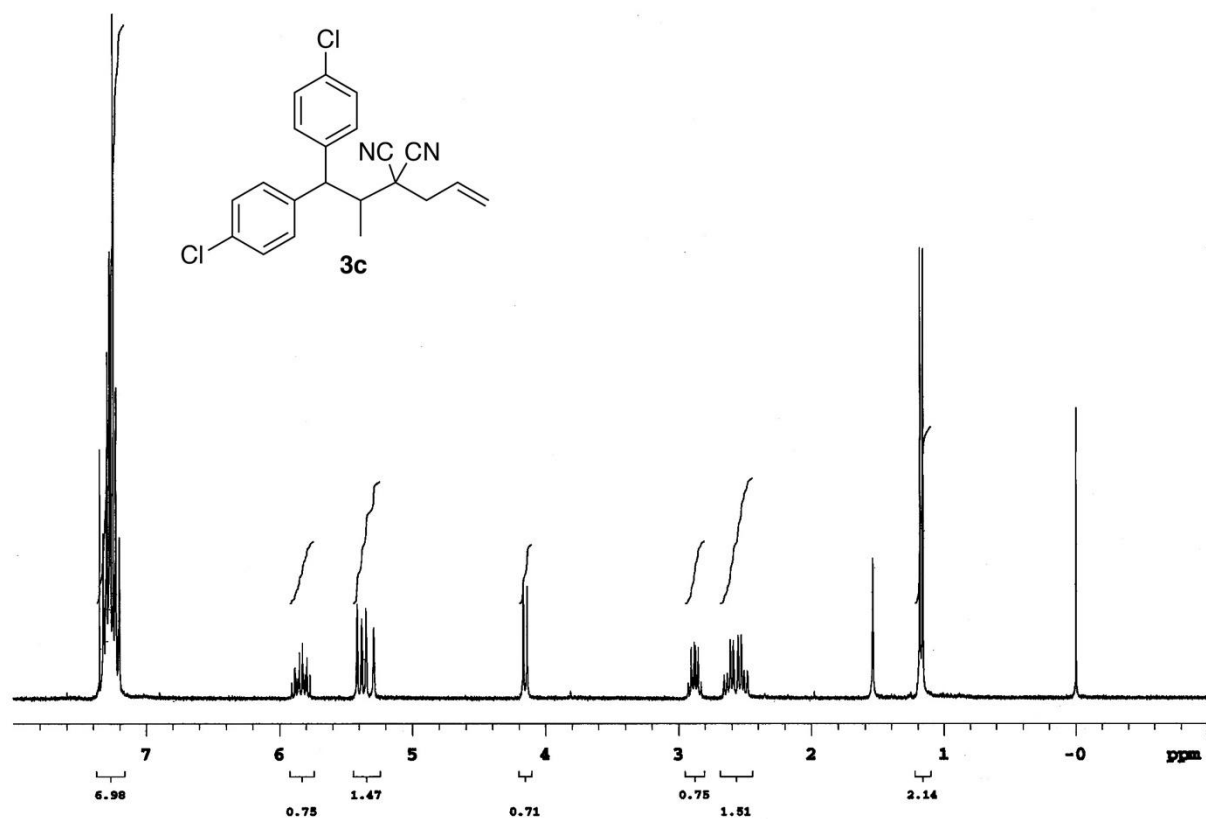


Figure S3. 75 MHz ¹³C NMR spectrum of 1c in CDCl₃.





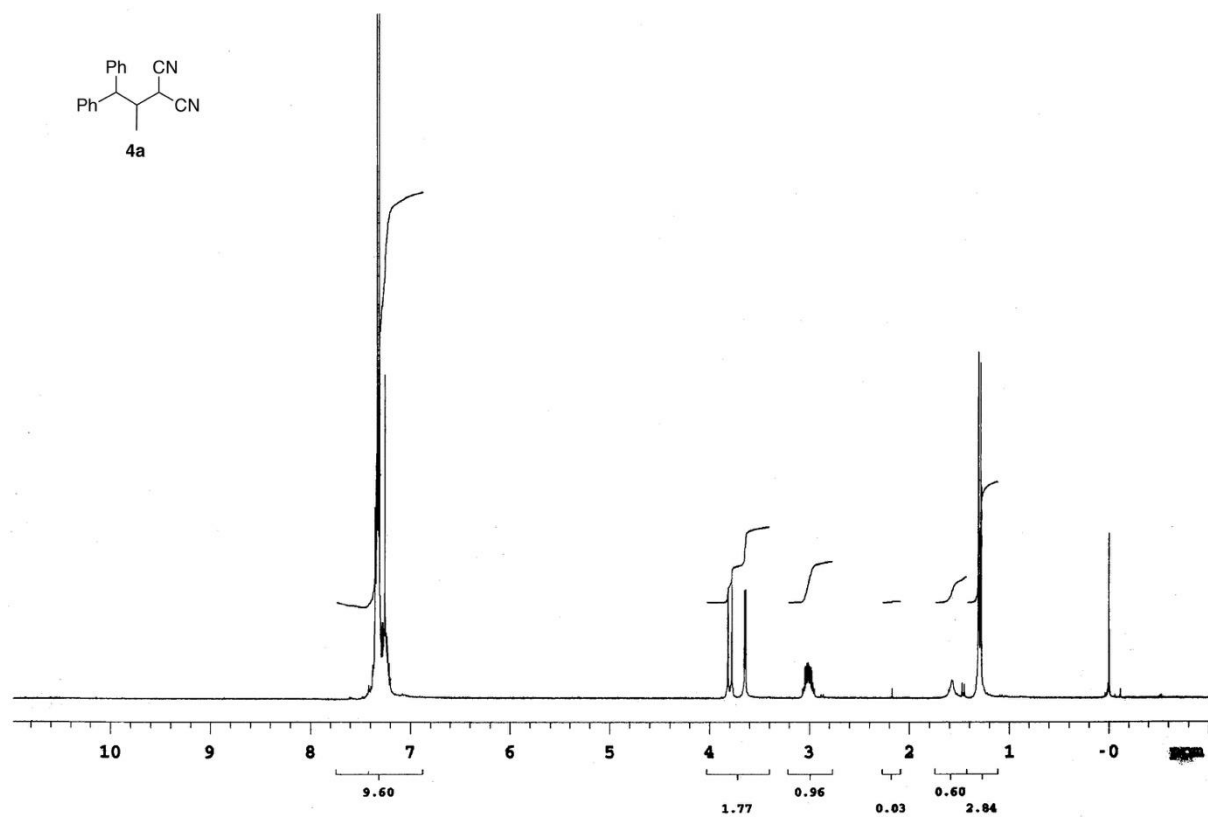


Figure S8. 300 MHz ^1H NMR spectrum of 4a in CDCl_3 .

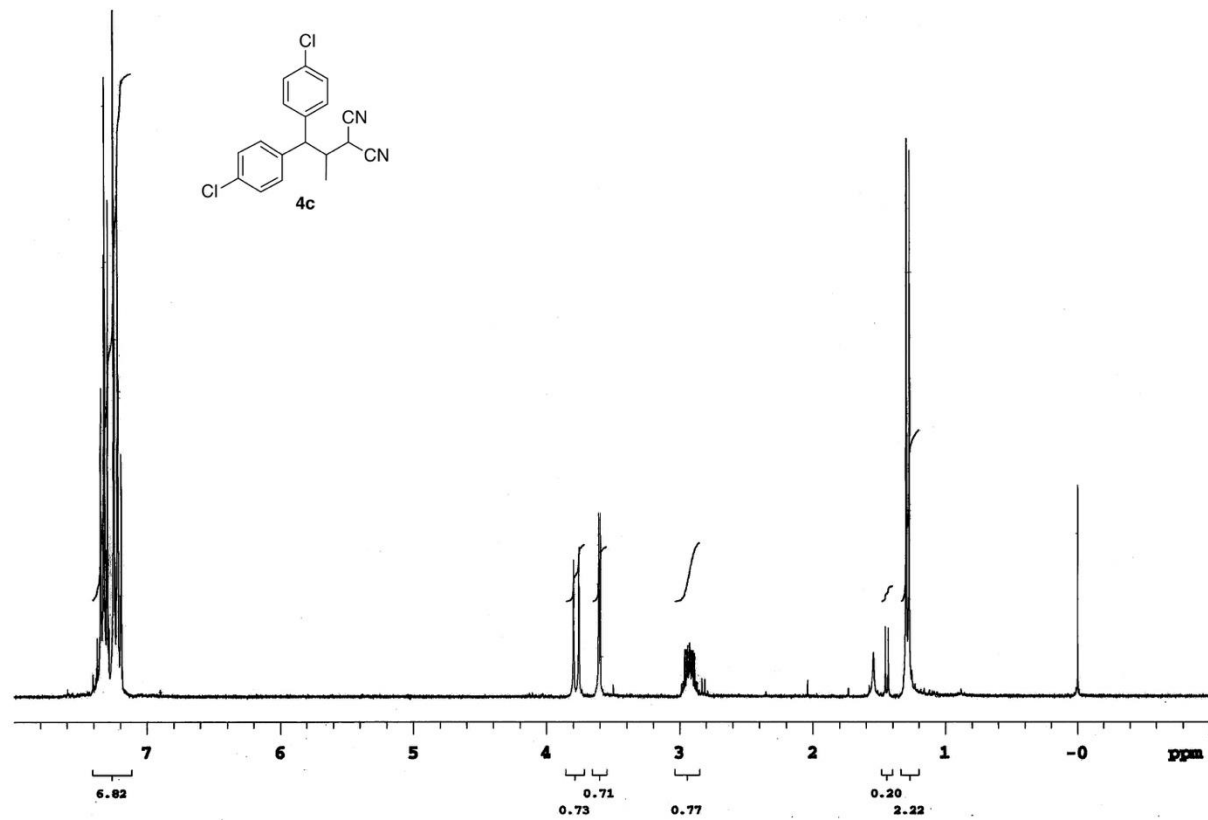


Figure S9. 300 MHz ^1H NMR spectrum of 4c in CDCl_3 .