

Supporting Information
for

1,3-Phenylene-bridged naphthalene wheels synthesized by one-pot Suzuki-Miyaura coupling and the complex of hexamer with C₆₀

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Naoki Aratani*^a and Hiroko Yamada*^a

Contents

1. ¹H- and ¹³C-NMR Spectra
2. HR-MS

¹H- and ¹³C-NMR Spectra

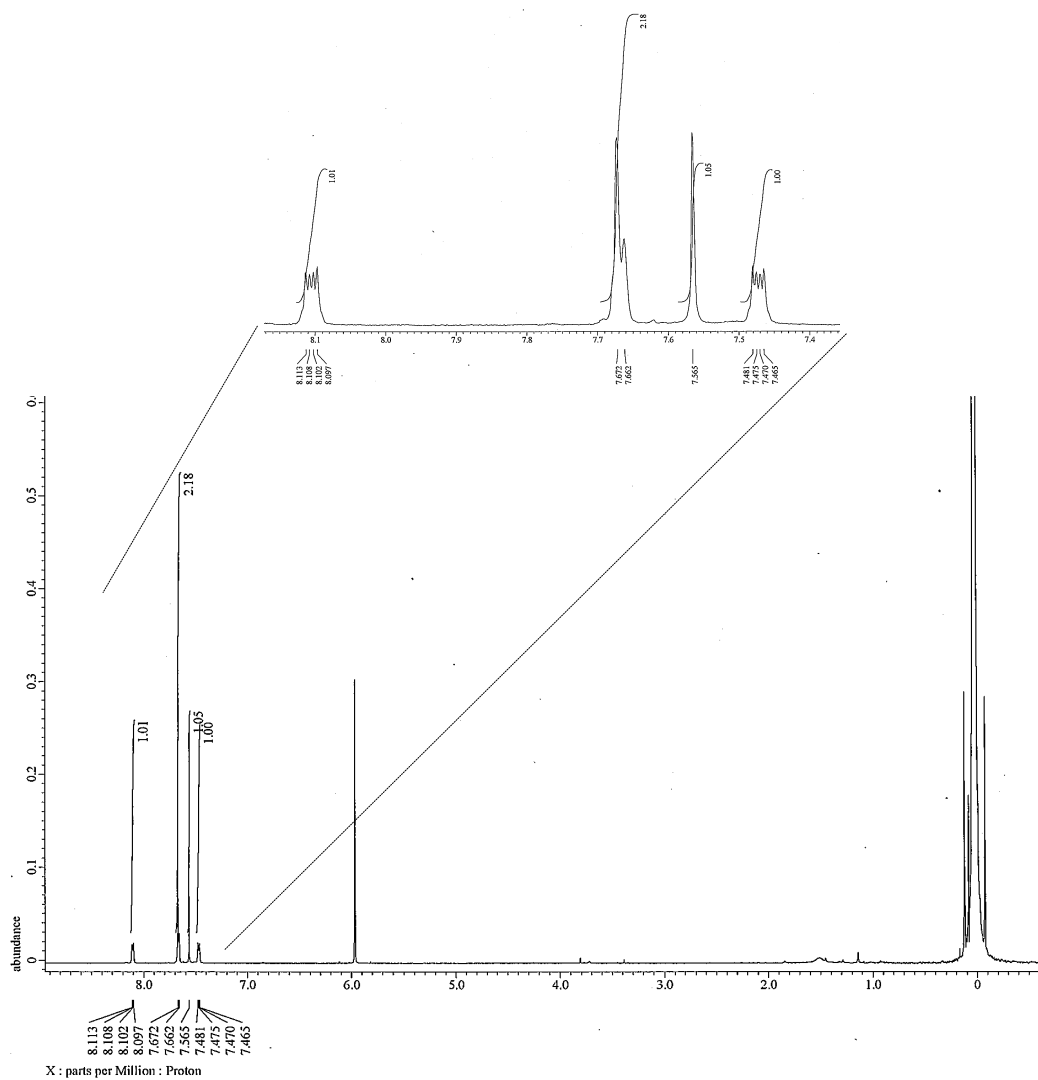


Fig. S1. ¹H NMR spectrum of N6 in C₂D₂Cl₄ at 60°C.

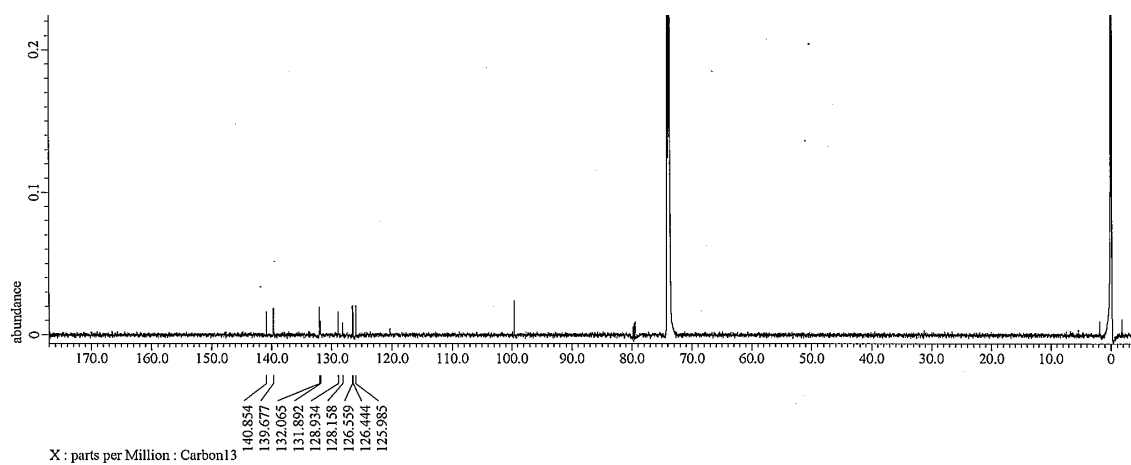


Fig. S2. ¹³C NMR spectrum of N6 in C₂D₂Cl₄ at 60°C.

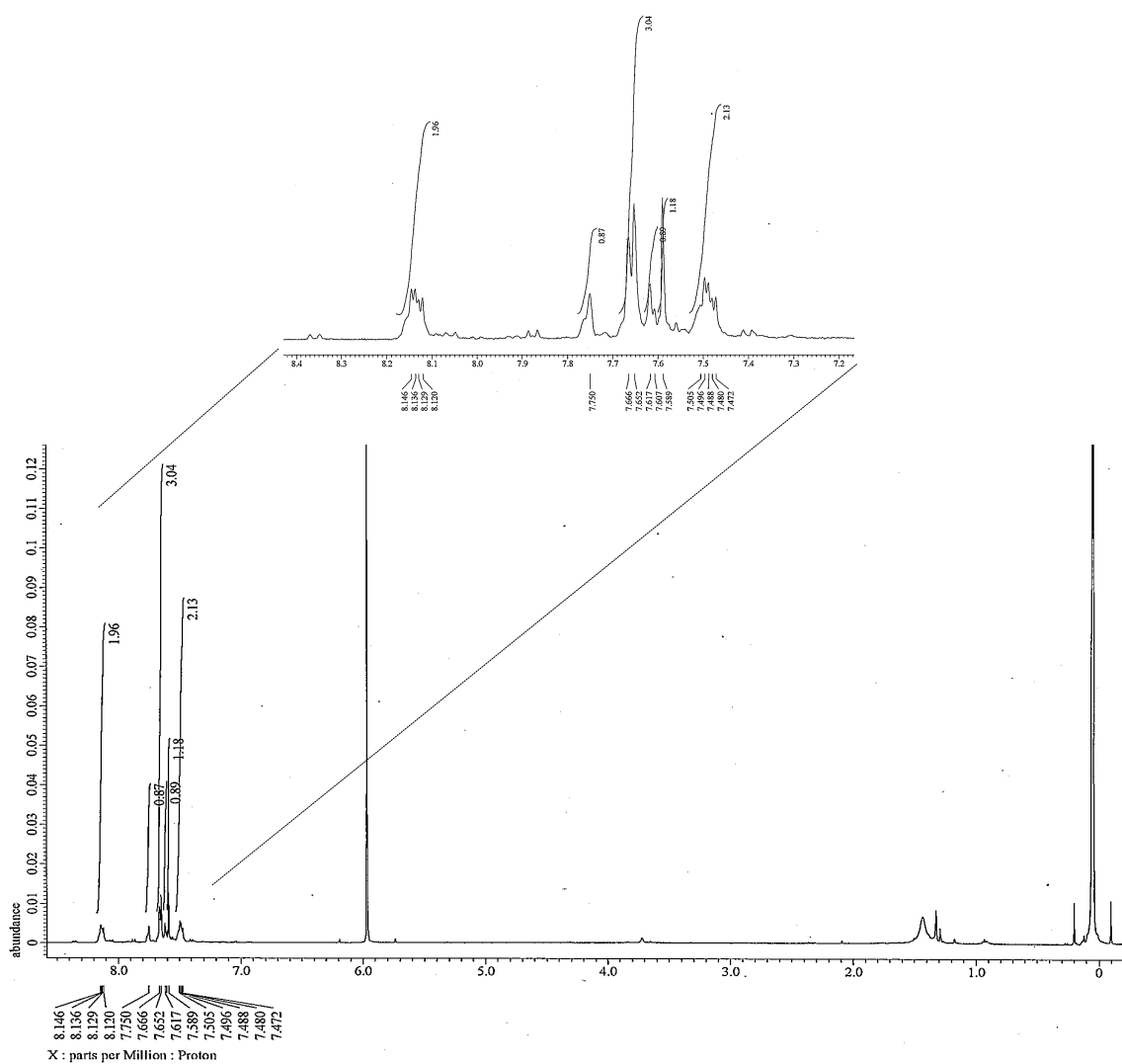


Fig. S3. ¹H NMR spectrum of N7 in C₂D₂Cl₄ at 120°C.

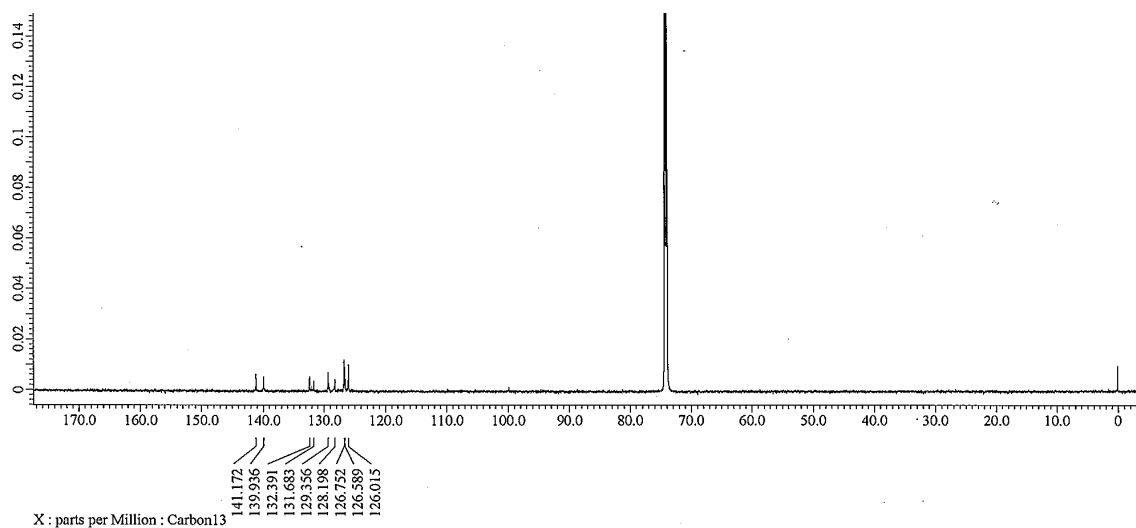


Fig. S4. ¹³C NMR spectrum of N7 in C₂D₂Cl₄ at 120°C.

4. HR-MS

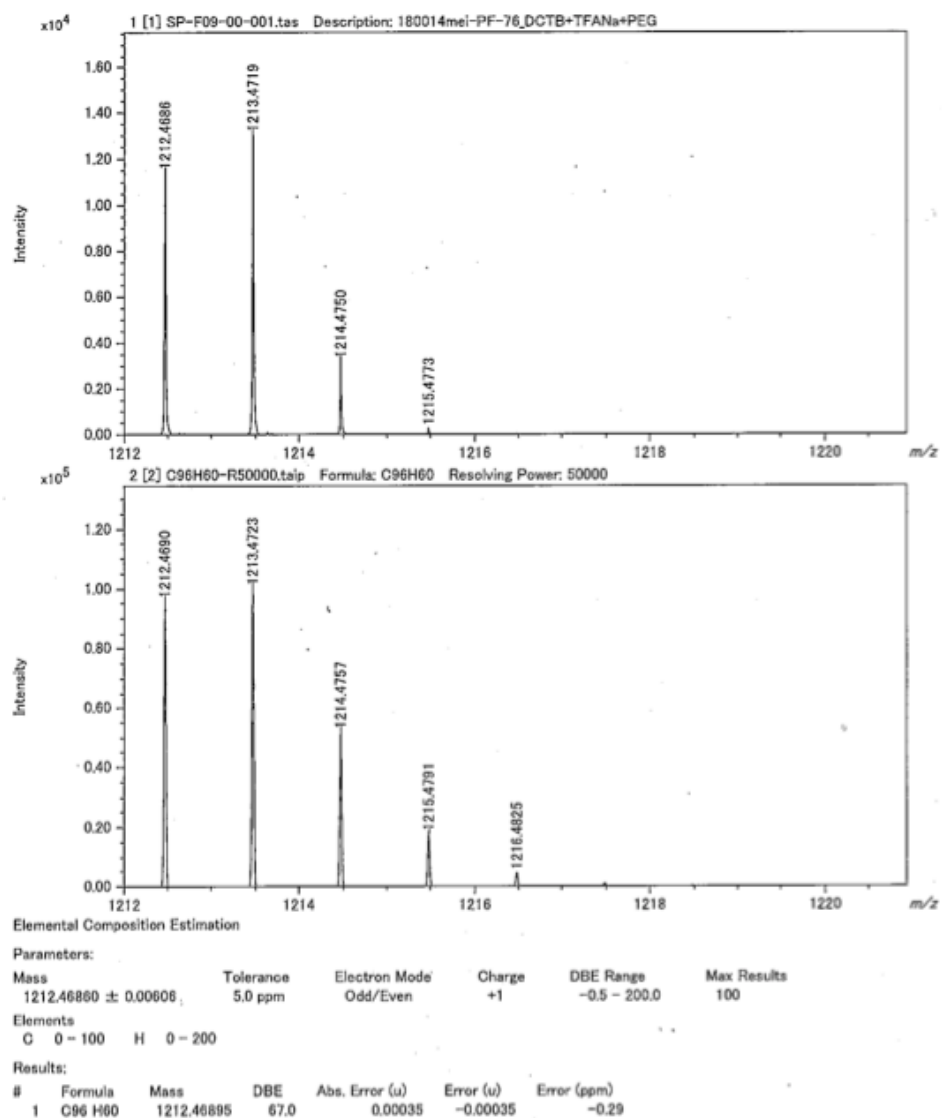


Fig. S5. HR-MALDI-tof mass spectrum of N6.

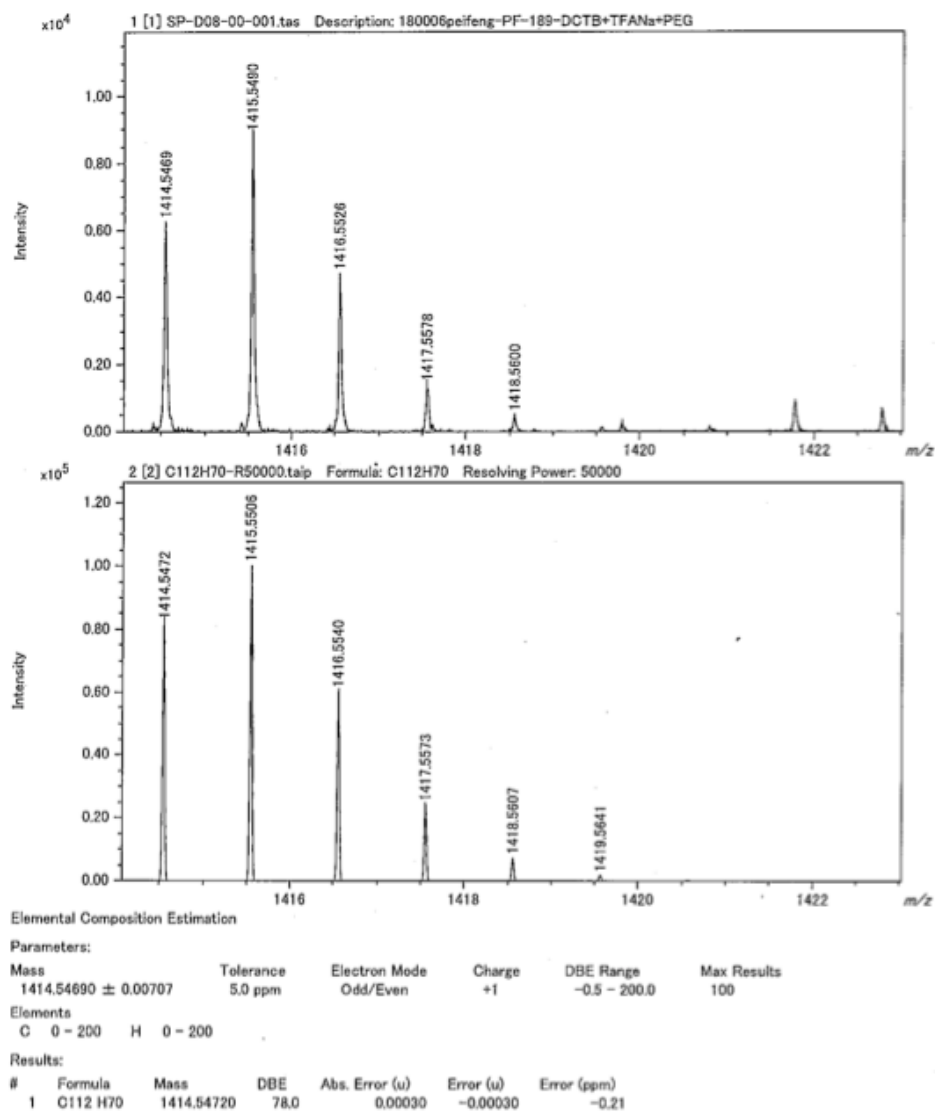


Fig. S6. HR- HR-MALDI-tof mass spectrum of N7.