

Supporting Information

Starburst dendrimers consisting of triphenylamine core and 9-phenylcarbazole-based dendrons: synthesis and property

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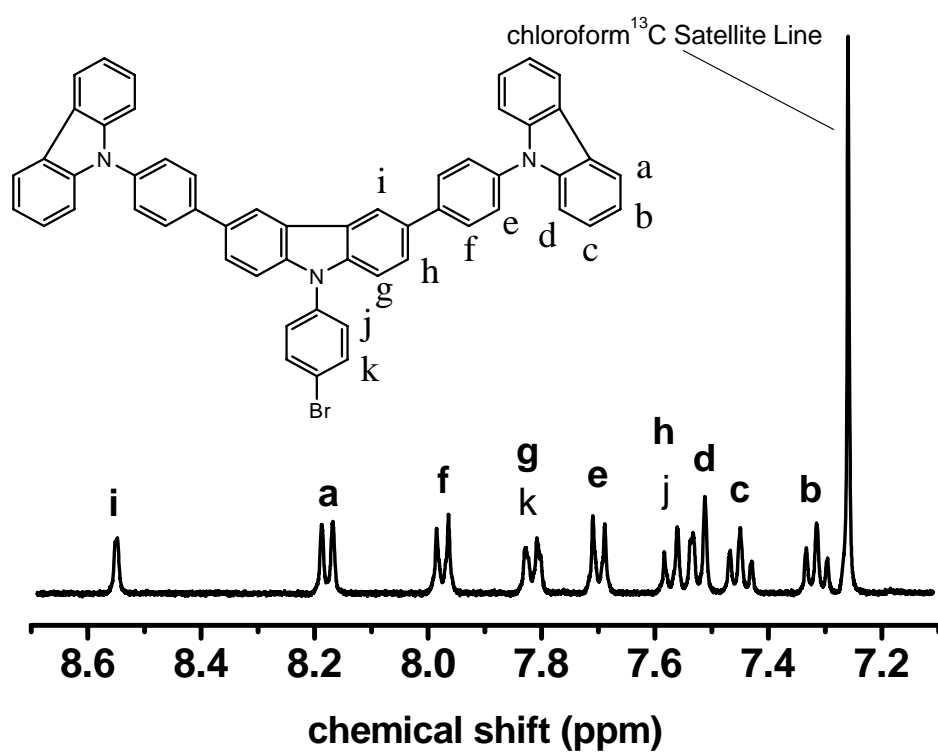


Figure 1S. ¹H NMR spectrum of G2-Br in chloroform-d.

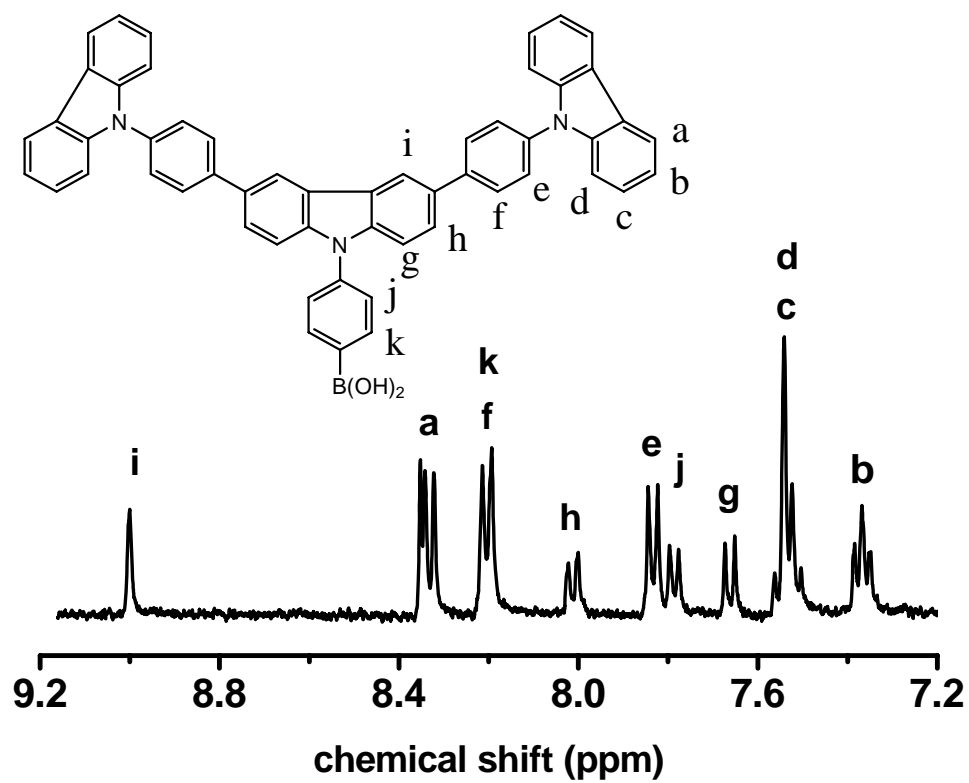


Figure 2S. ¹H NMR spectrum of G2-B(OH)₂ in chloroform-d.

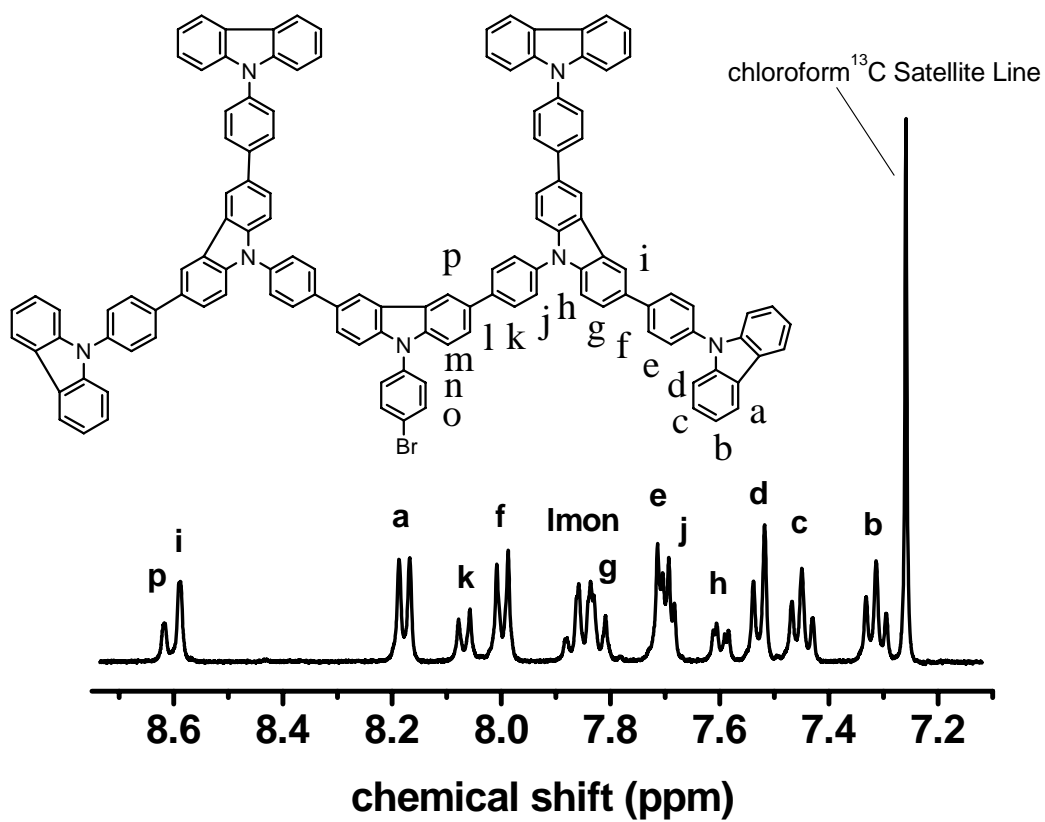


Figure 3S. ^1H NMR spectrum of G3-Br in chloroform-d.

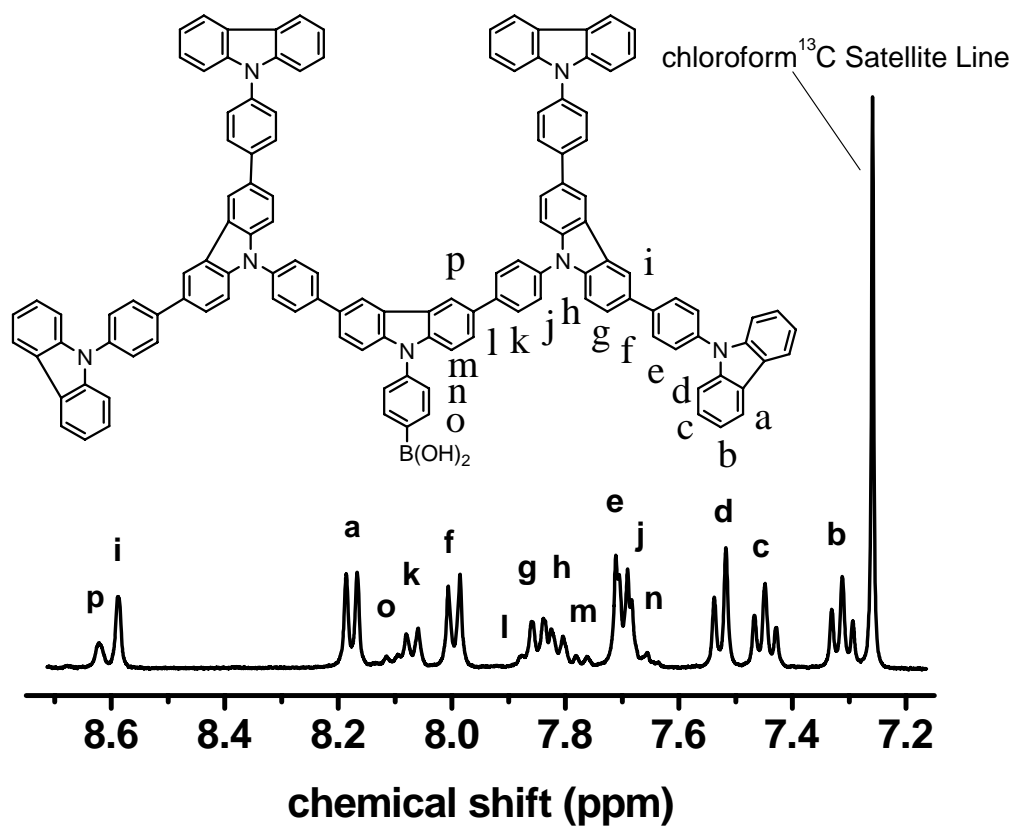


Figure 4S. ¹H NMR spectrum of G3-B(OH)₂ in chloroform-d.

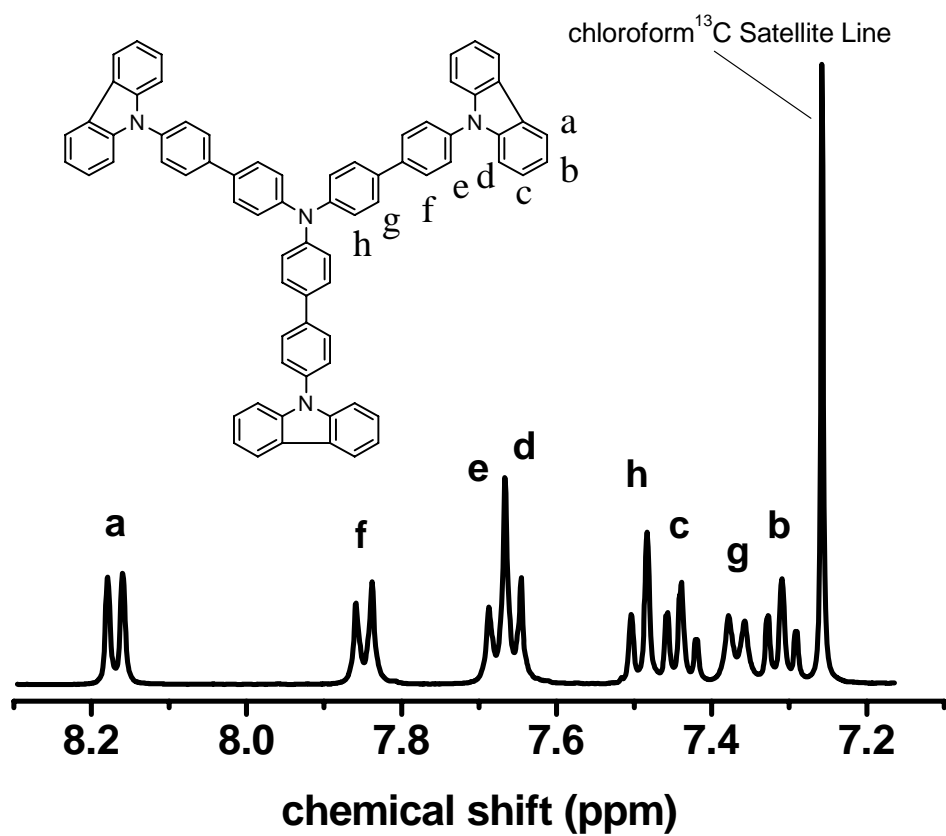


Figure 5S. ^1H NMR spectrum of **G1** in chloroform-d.

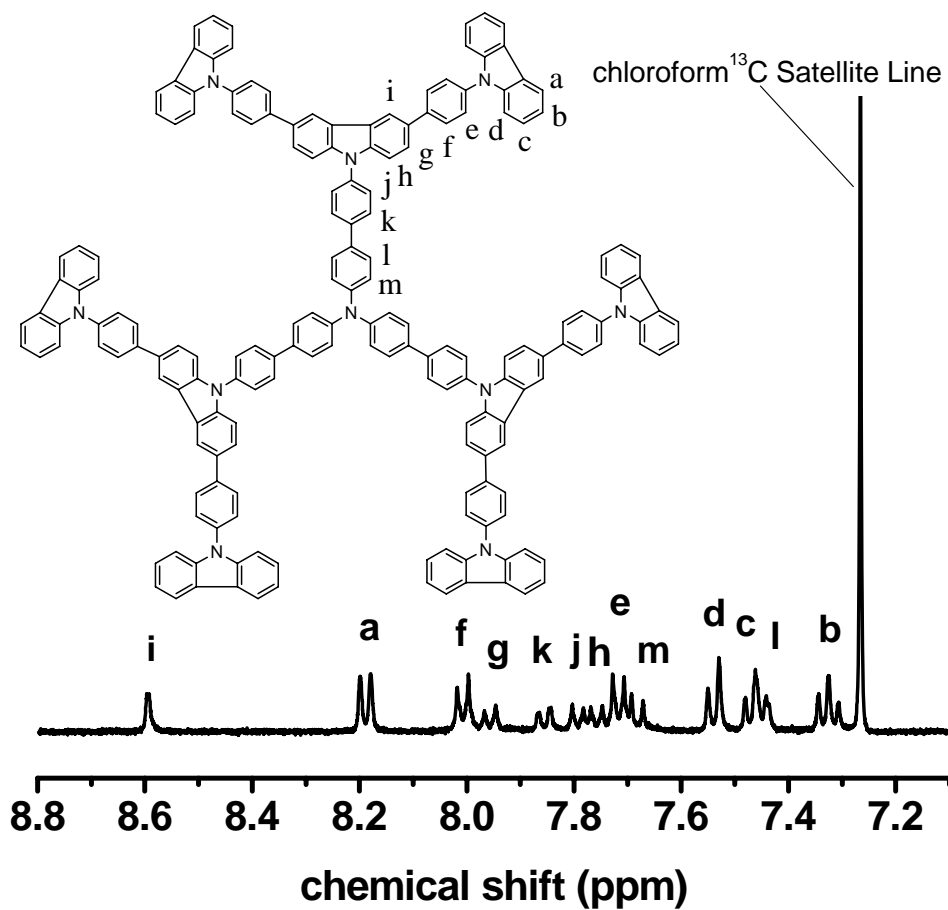


Figure 6S. ^1H NMR spectrum of G2 in chloroform-d.

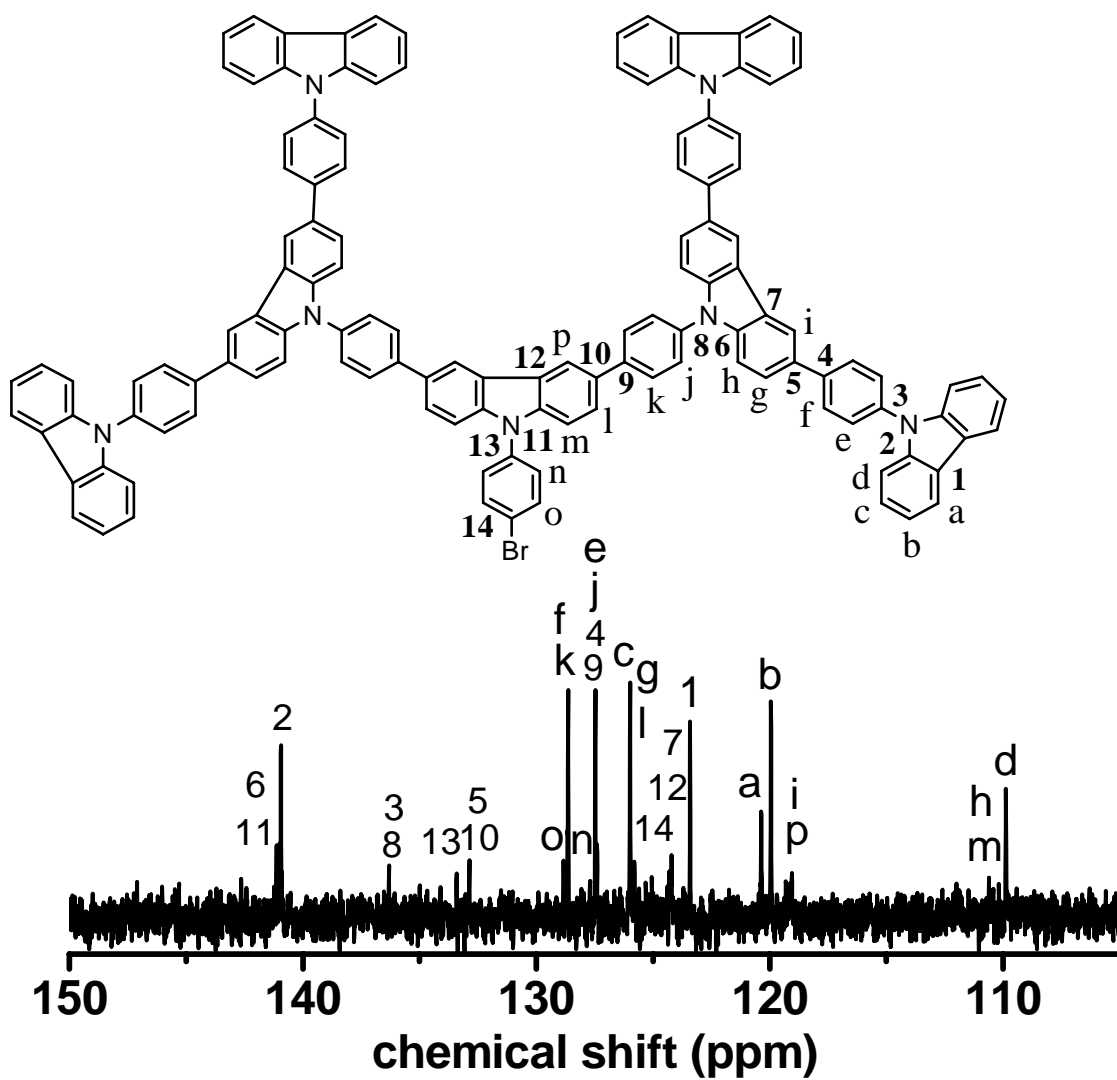


Figure 7S. ^{13}C NMR spectrum of G3-Br in chloroform-d.

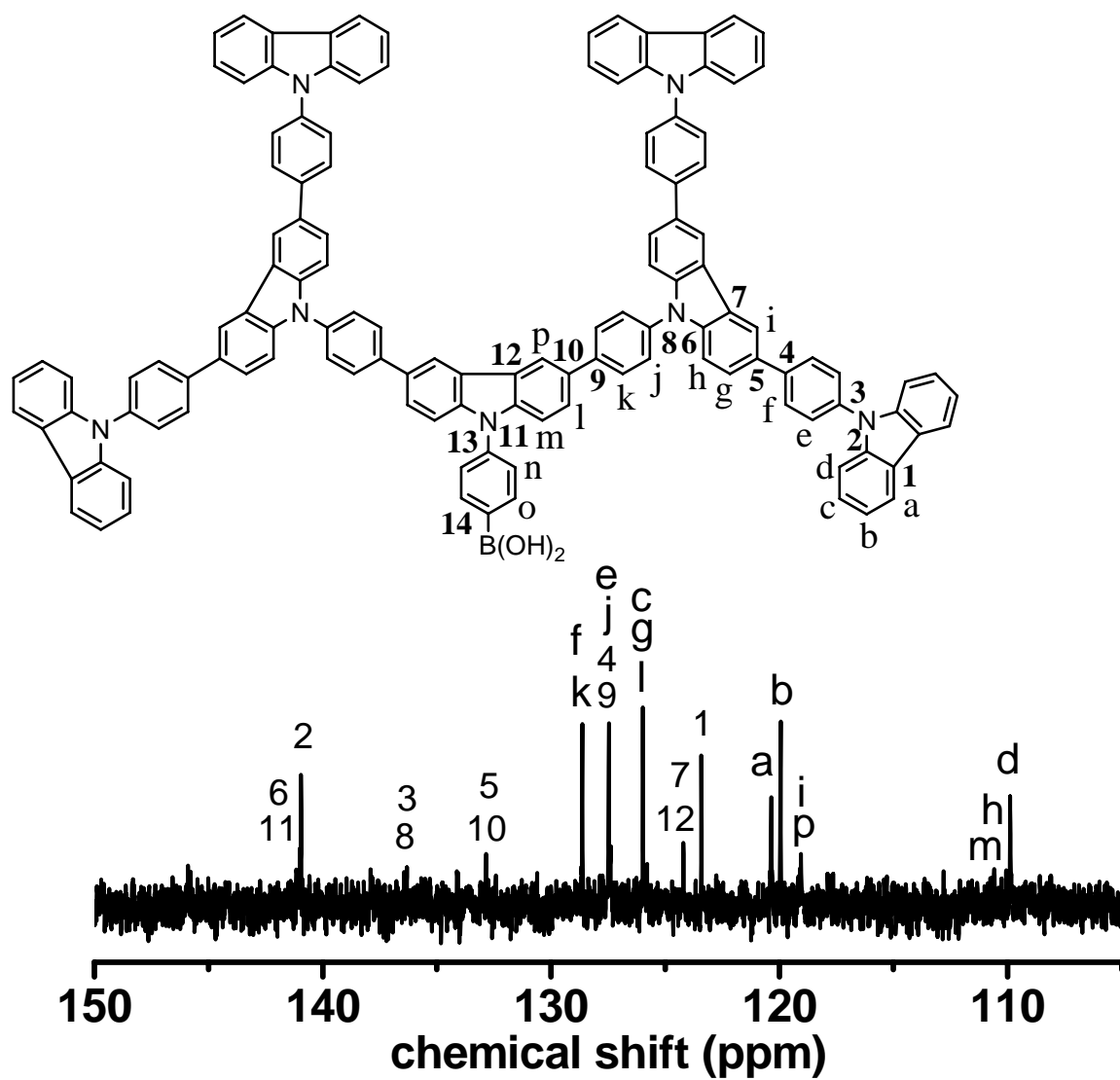


Figure 8S. ¹³C NMR spectrum of G3-B(OH)₂ in chloroform-d.

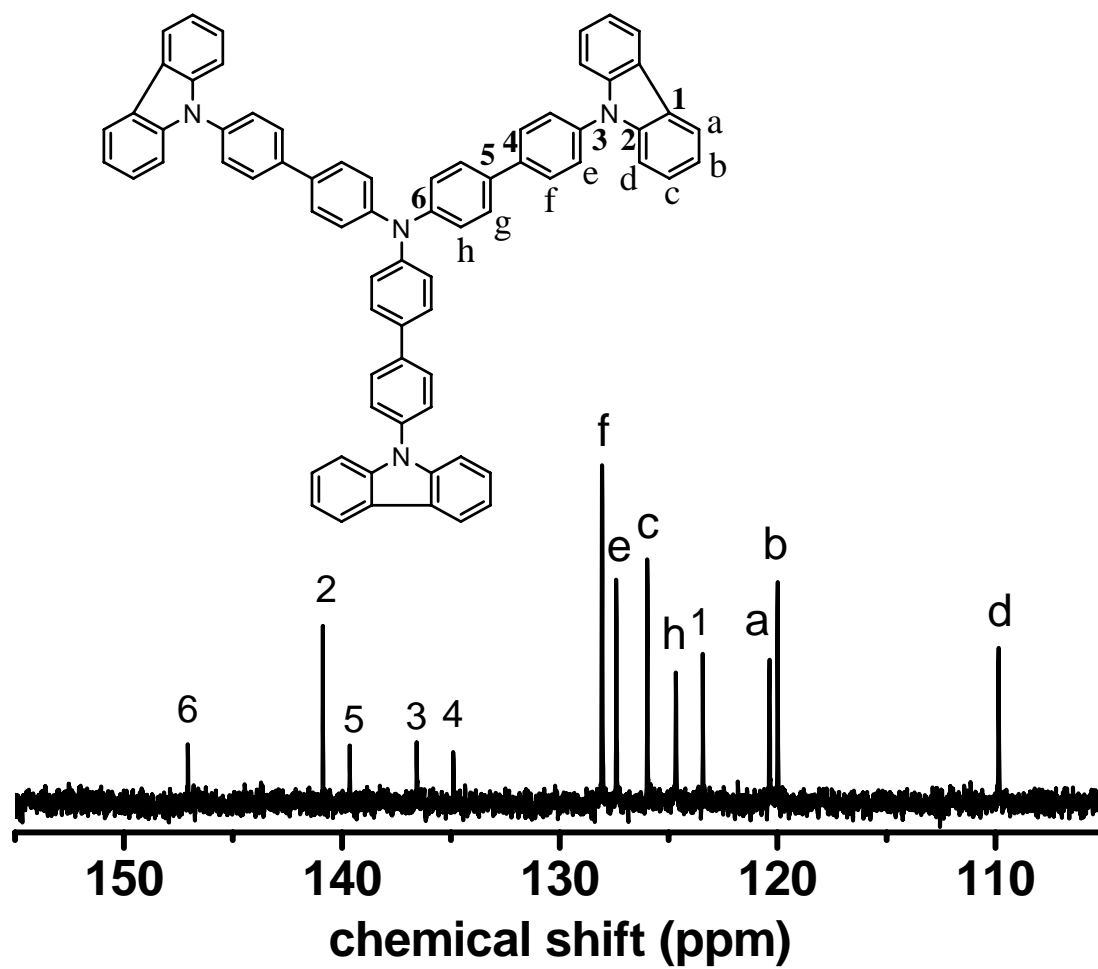


Figure 9S. ^{13}C NMR spectrum of G1 in chloroform-d.

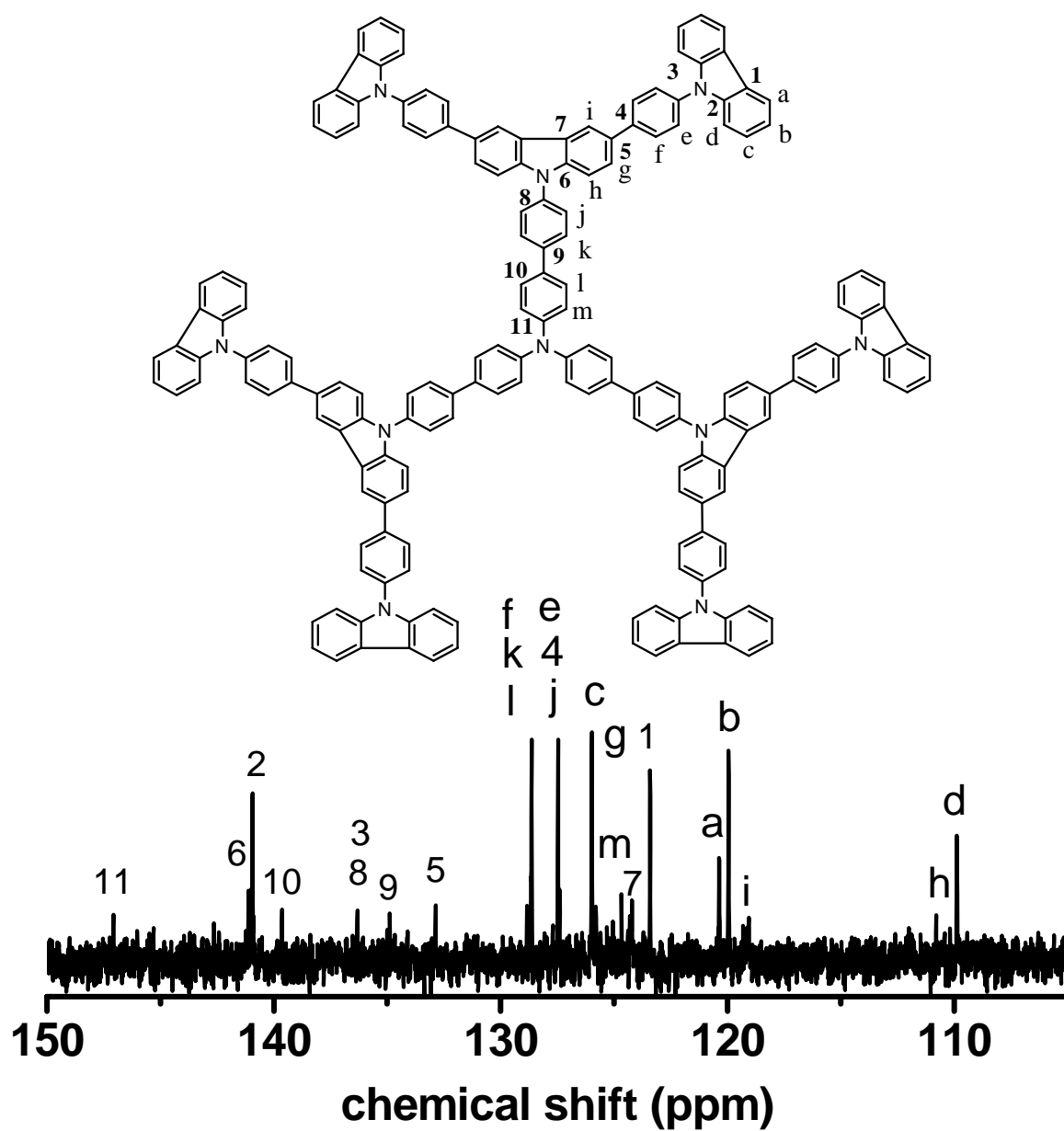


Figure 10S. ¹³C NMR spectrum of G2 in chloroform-d.

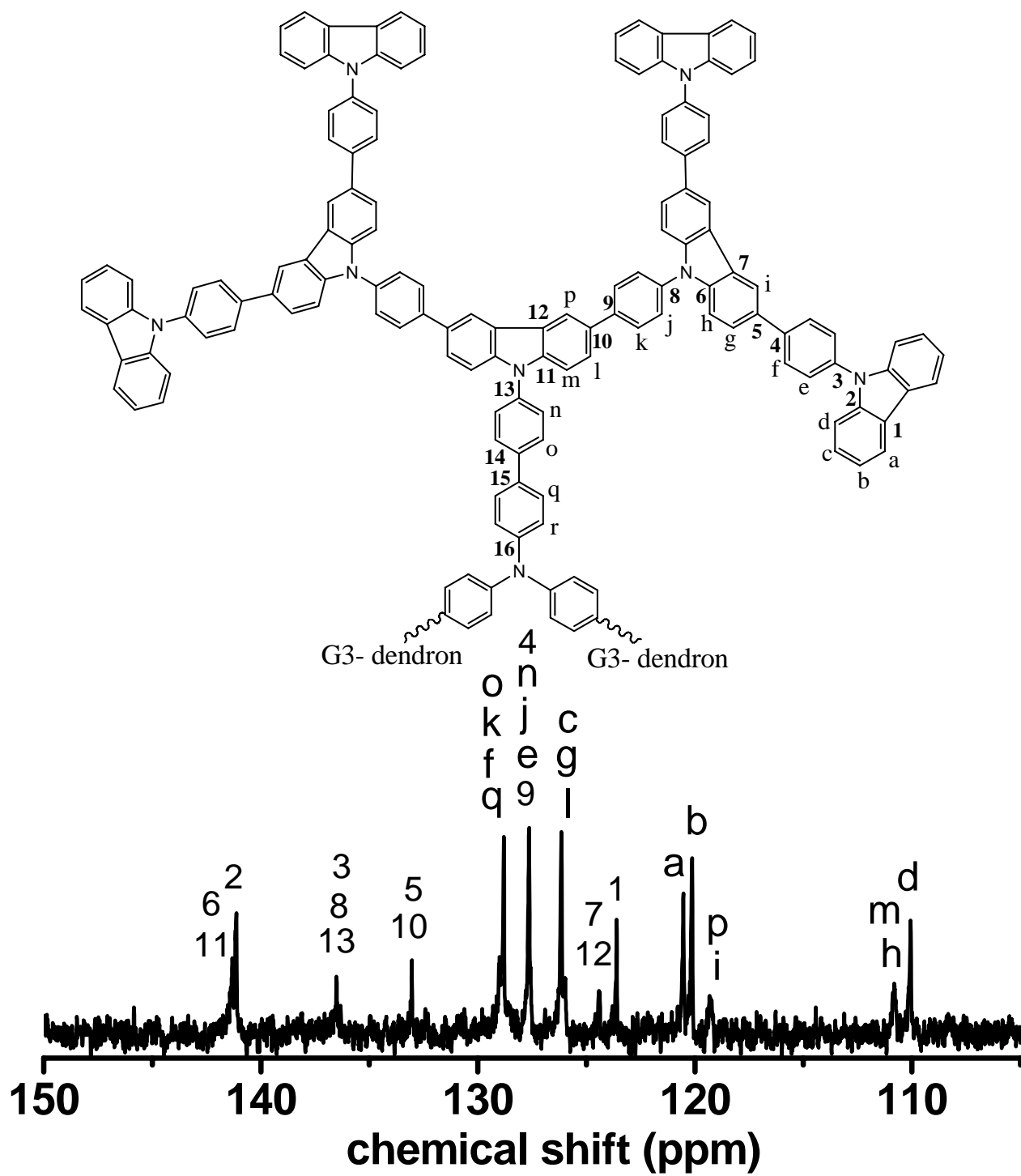


Figure 11S. ^{13}C NMR spectrum of G3 in chloroform-d.

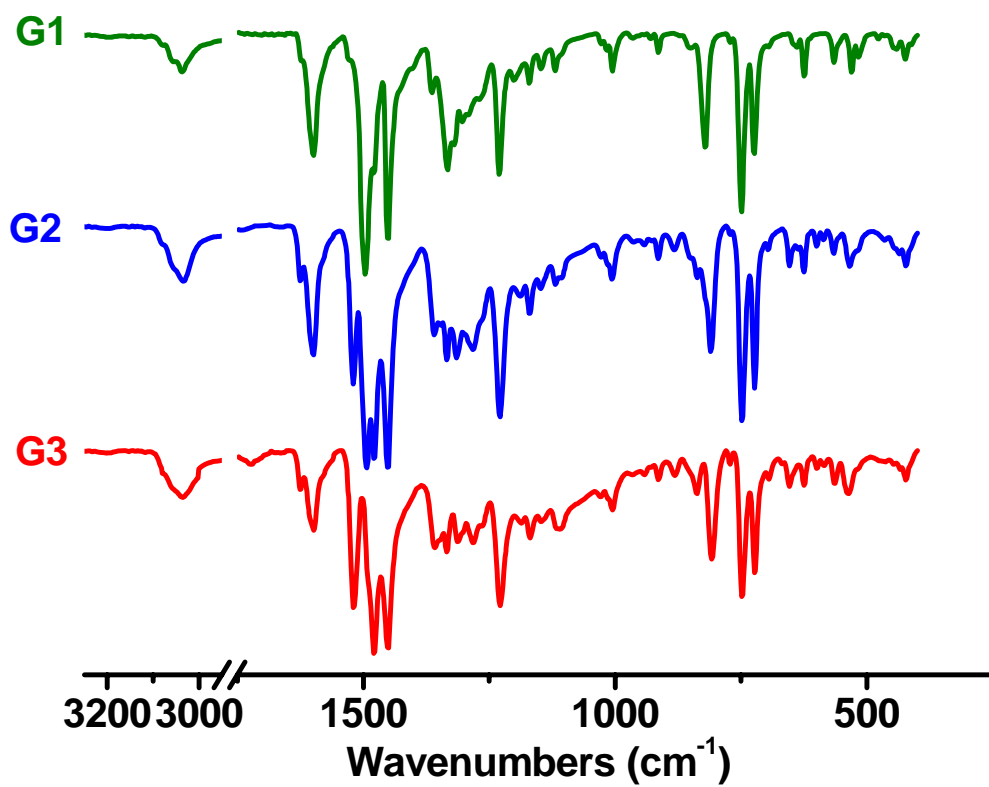


Figure 12S. FT-IR spectra of dendrimers G1-G3.