

## Supporting Information

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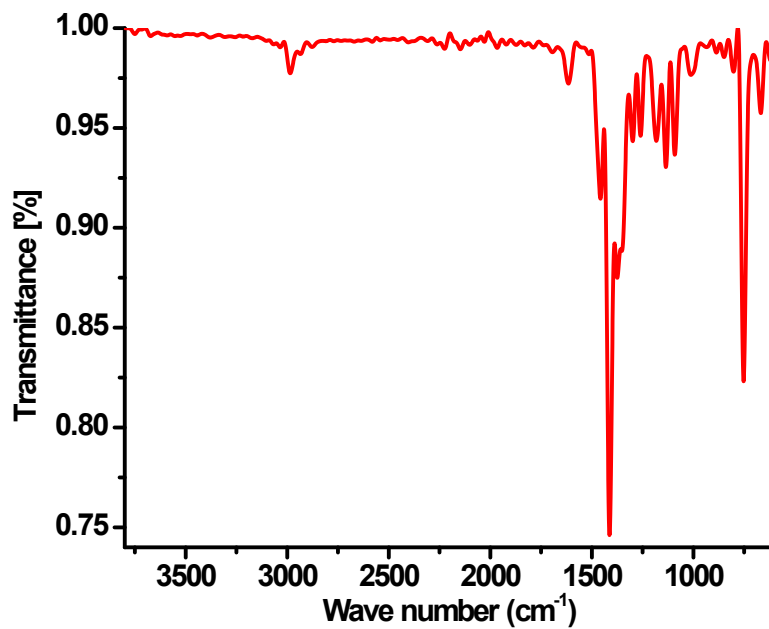


Figure S1: FT-IR spectrum of  $L^2$  (neat).

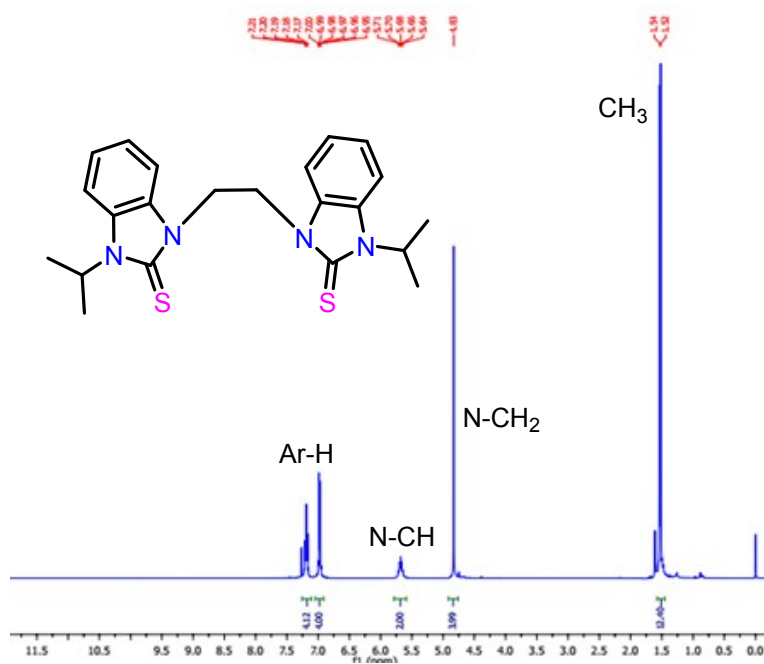


Figure S2:  $^1\text{H}$  NMR spectrum of  $L^2$  in  $\text{CDCl}_3$  at RT.

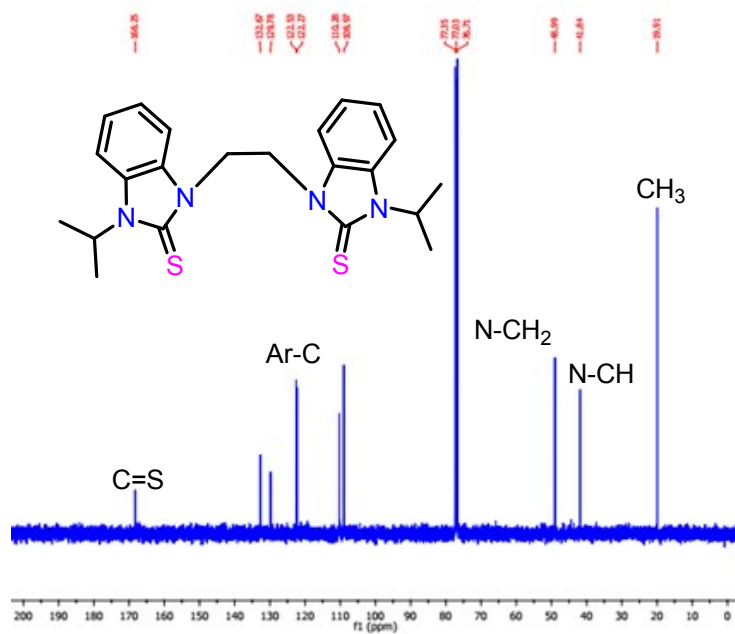


Figure S3:  $^{13}\text{C}$  NMR spectrum of  $L^2$  in  $\text{CDCl}_3$  at RT.

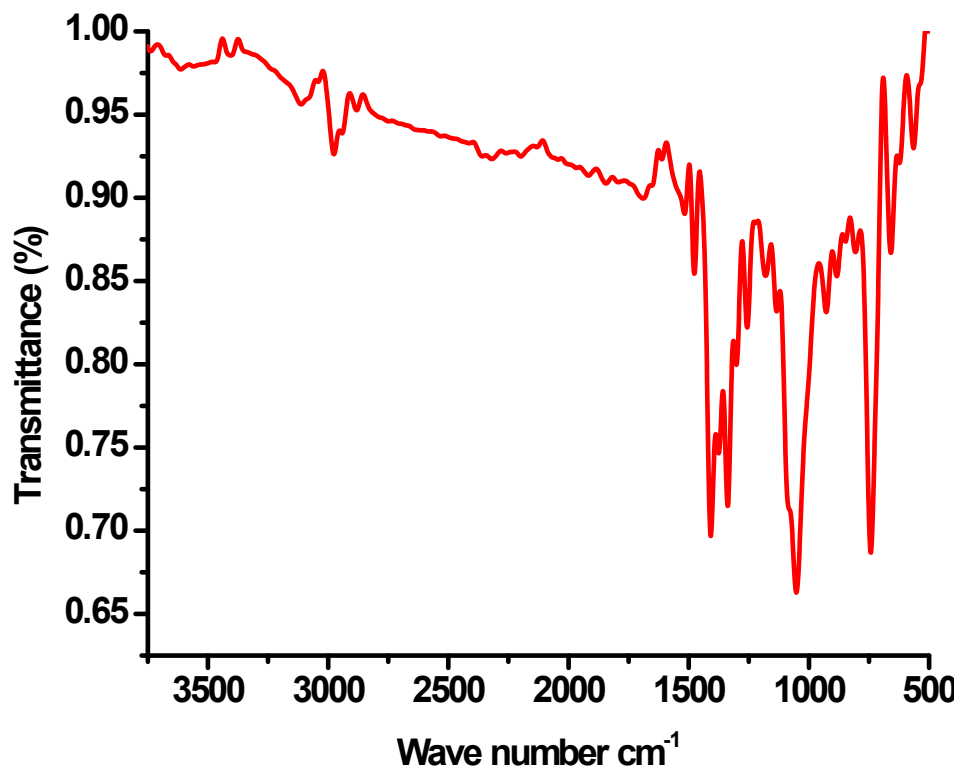


Figure S4. FT-IR spectrum of **1** (neat).

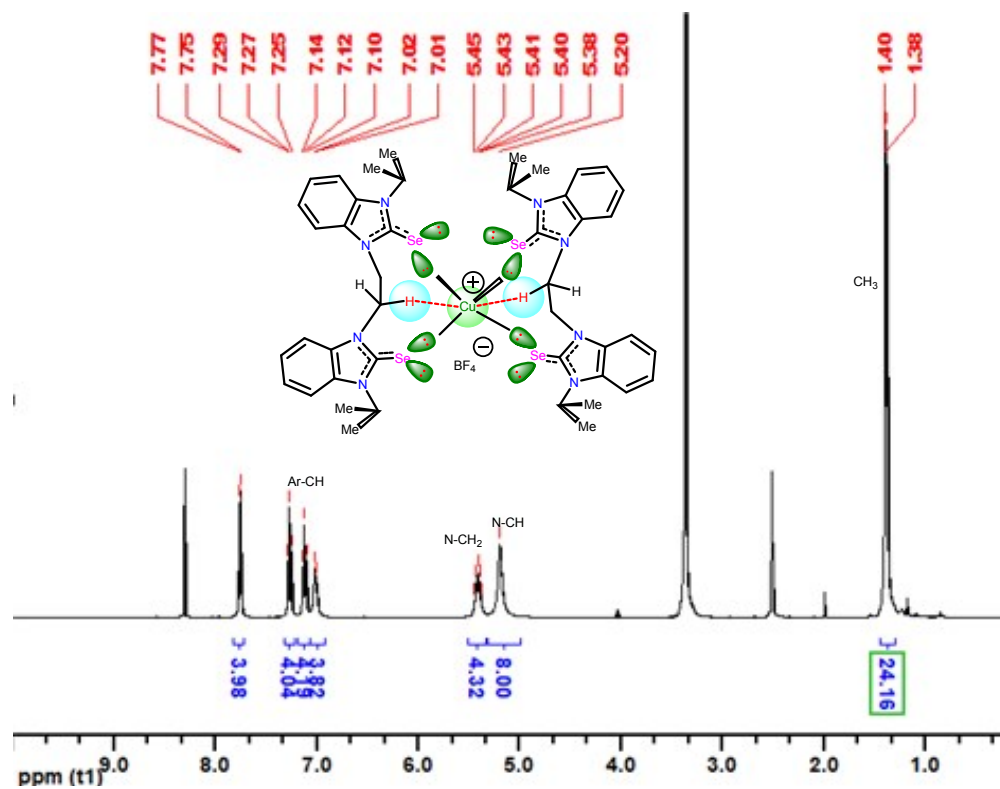


Figure S5.  $^1\text{H}$  NMR spectrum of **1** in  $\text{DMSO-}d_6$  at RT.

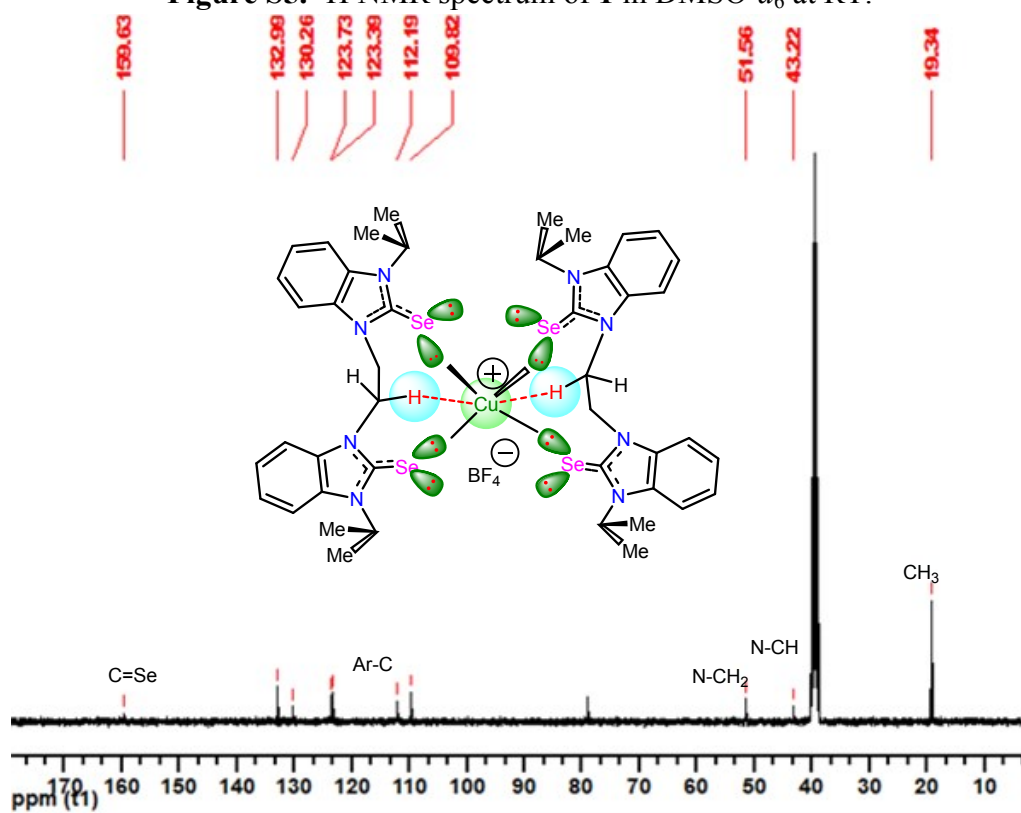


Figure S6.  $^{13}\text{C}$  NMR spectrum of **1** in  $\text{DMSO-}d_6$  at RT.

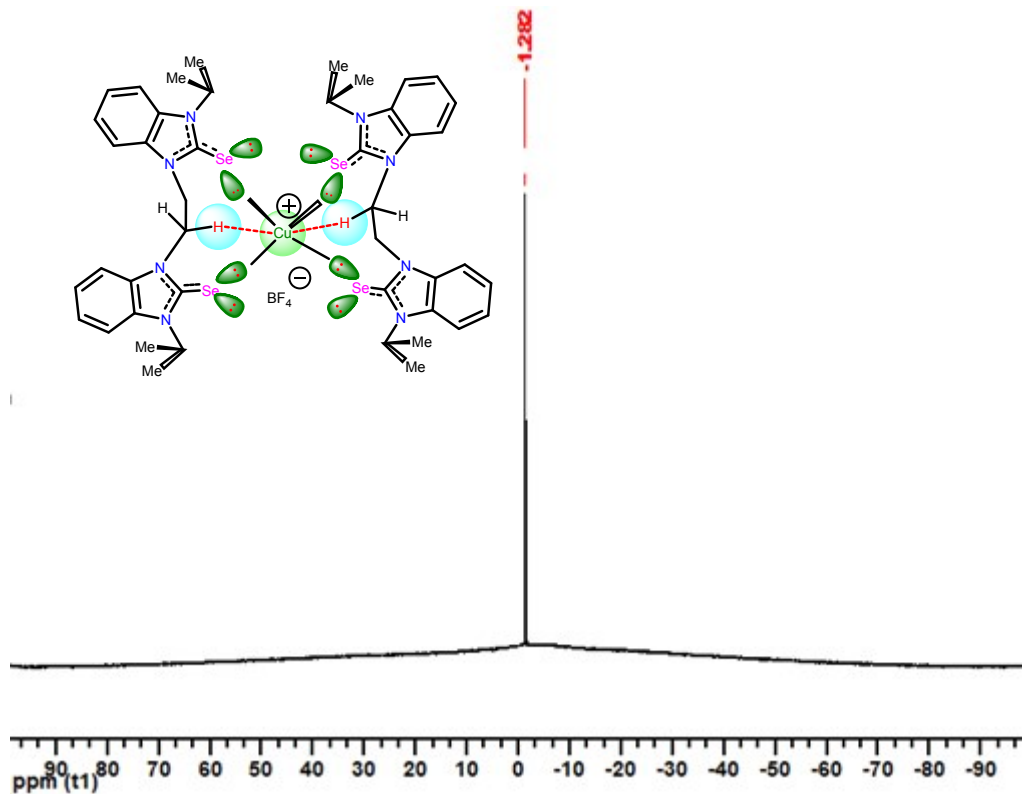


Figure S7.  $^{11}\text{B}$  NMR spectrum of **1** in  $\text{DMSO-}d_6$  at RT.

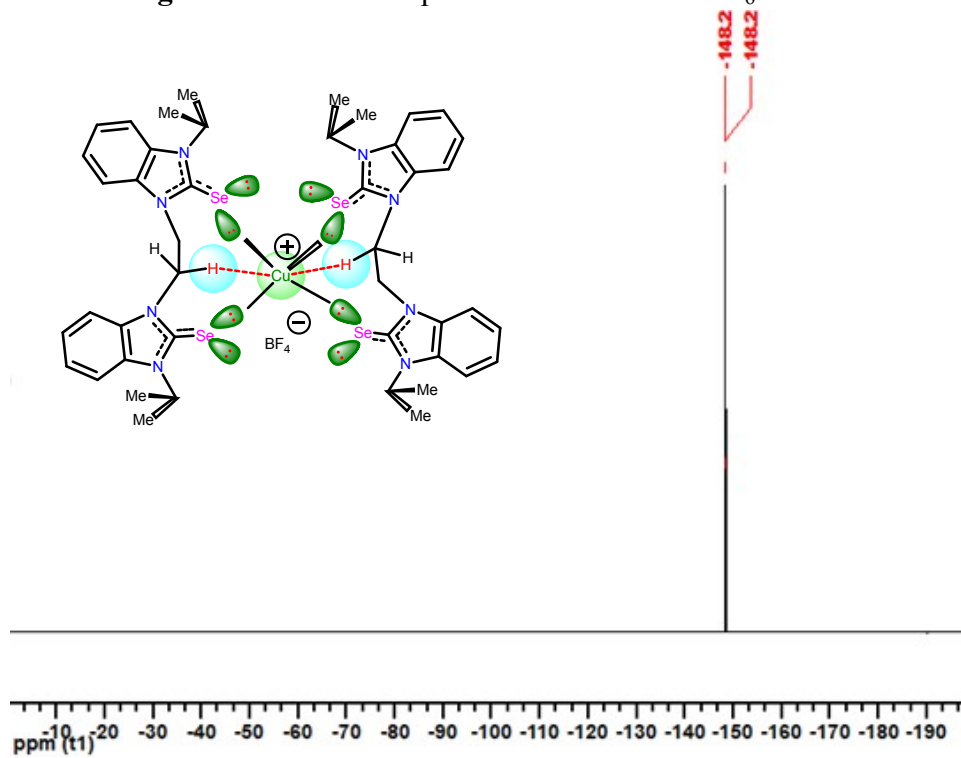


Figure S8.  $^{19}\text{F}$  NMR spectrum of **1** in  $\text{DMSO-}d_6$  at RT.

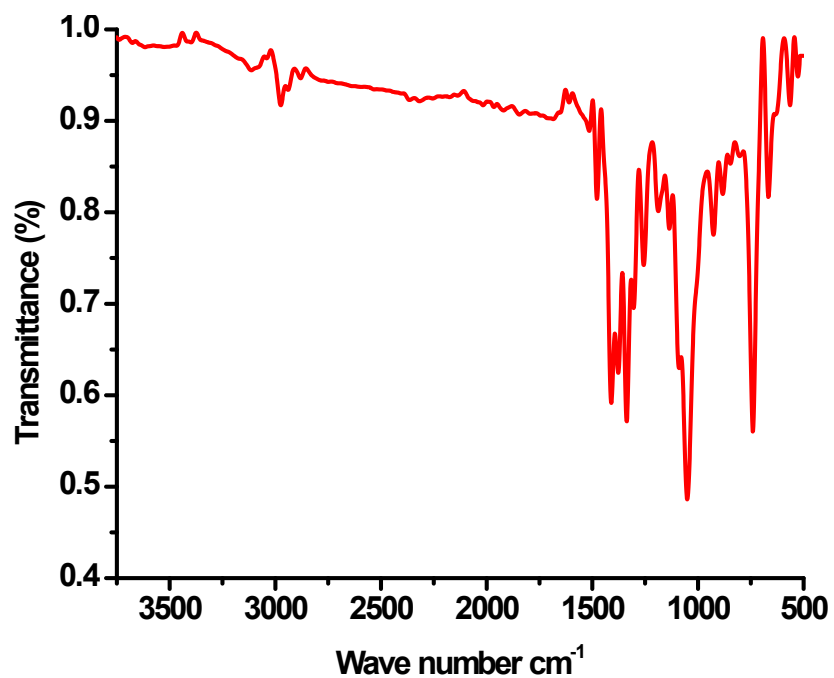


Figure S9. FT-IR spectrum of **2** (neat).

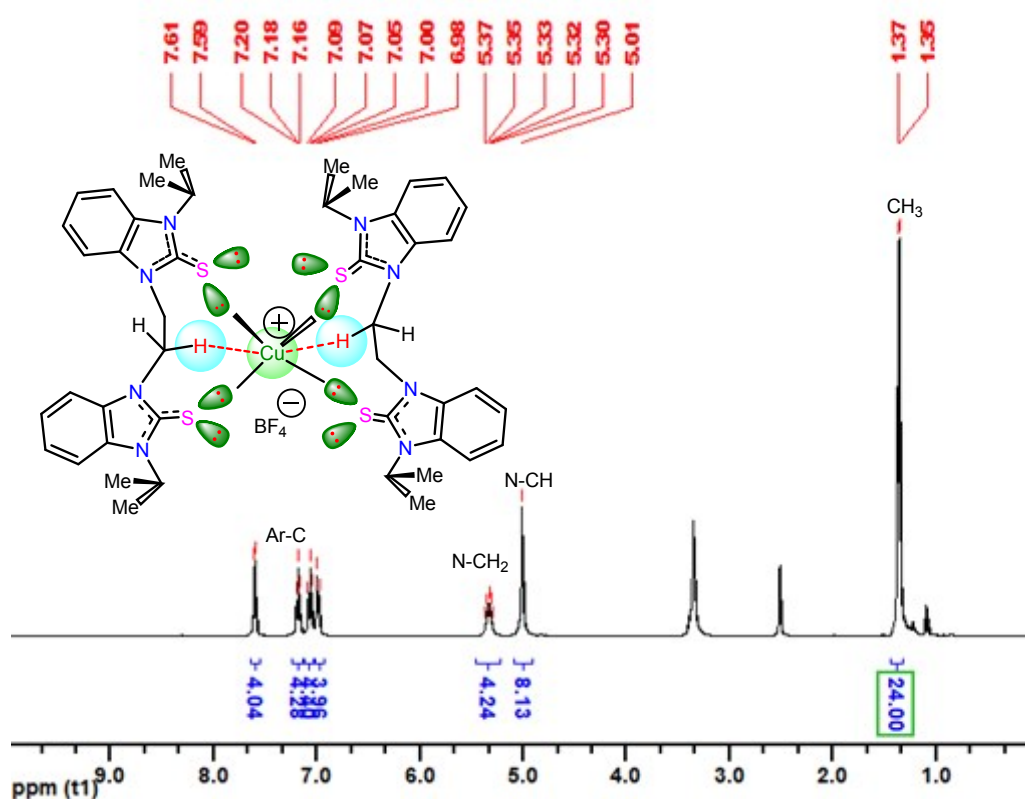


Figure S10.  $^1\text{H}$  NMR spectrum of **2** in  $\text{DMSO-}d_6$  at RT.

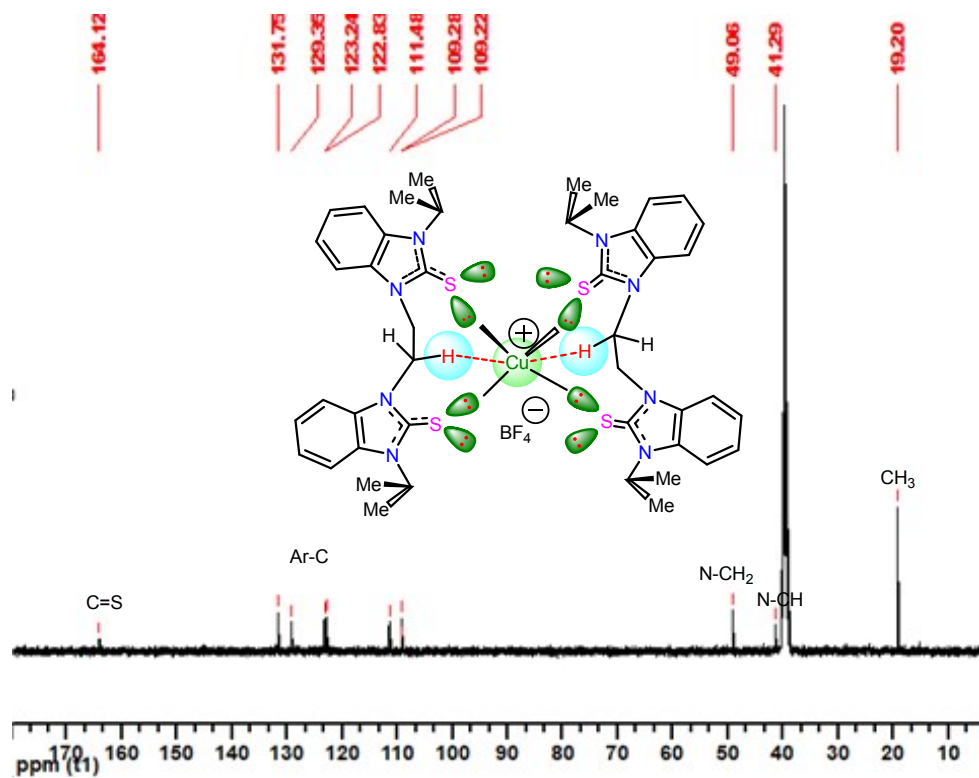


Figure S11. <sup>13</sup>C NMR spectrum of **2** in DMSO-*d*<sub>6</sub> at RT.

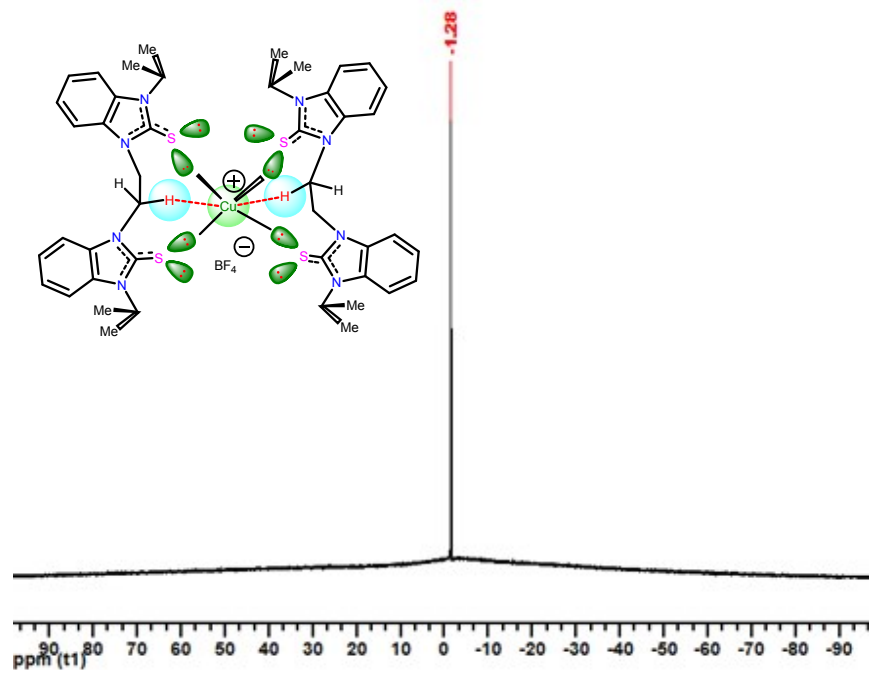
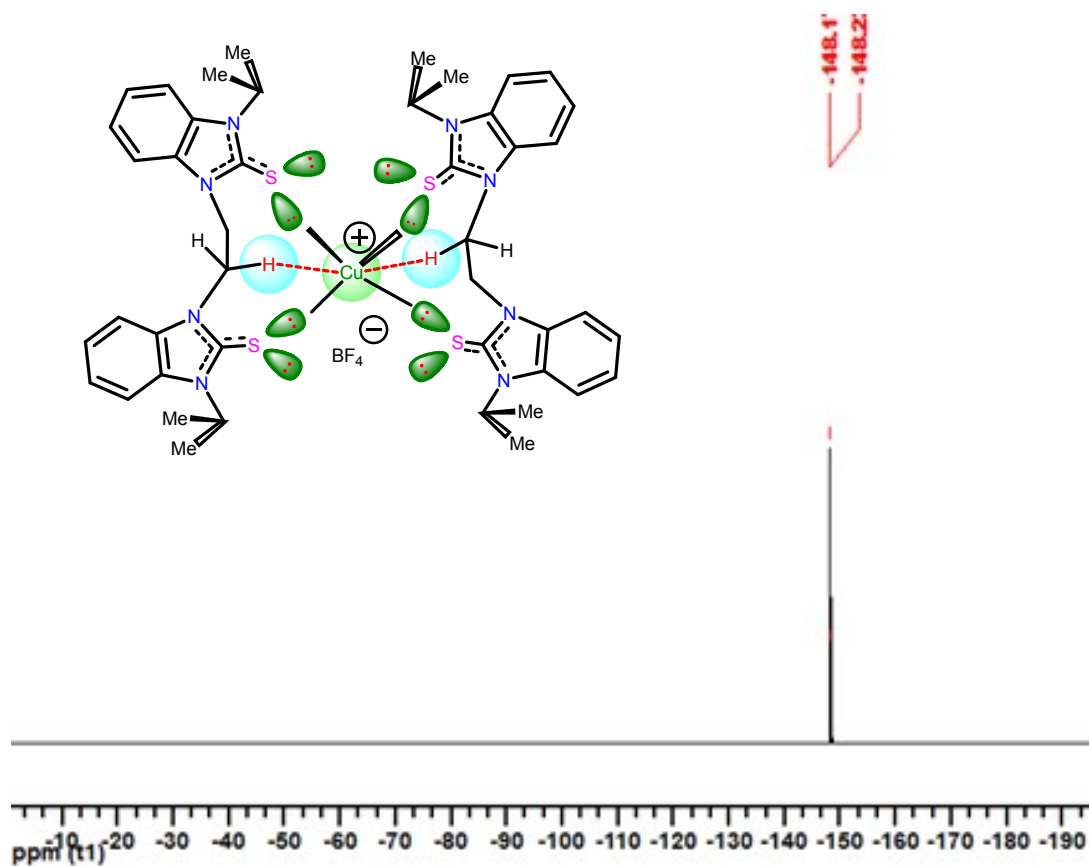
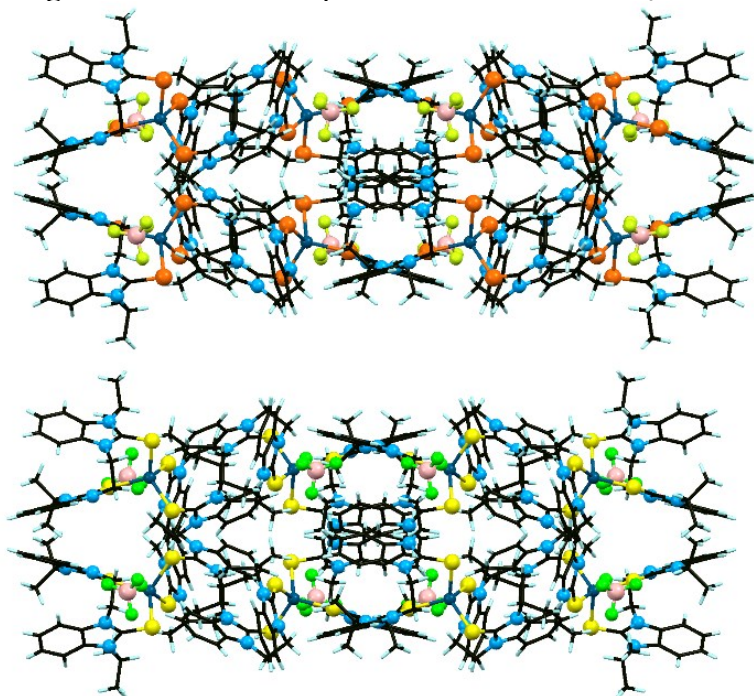


Figure S12. <sup>11</sup>B NMR spectrum **2** in DMSO-*d*<sub>6</sub> at RT.



**Figure S13.**  $^{19}\text{F}$  NMR spectrum of **2** in  $\text{DMSO-}d_6$  at RT.



**Figure S14.** The solid-state packing of **1** (up) and **2** (down). View along  $c$  axis.