

Supporting Information

Tuning the structures and photophysical properties of 9,10-distyrylanthracene (DSA) via fluorine substitution

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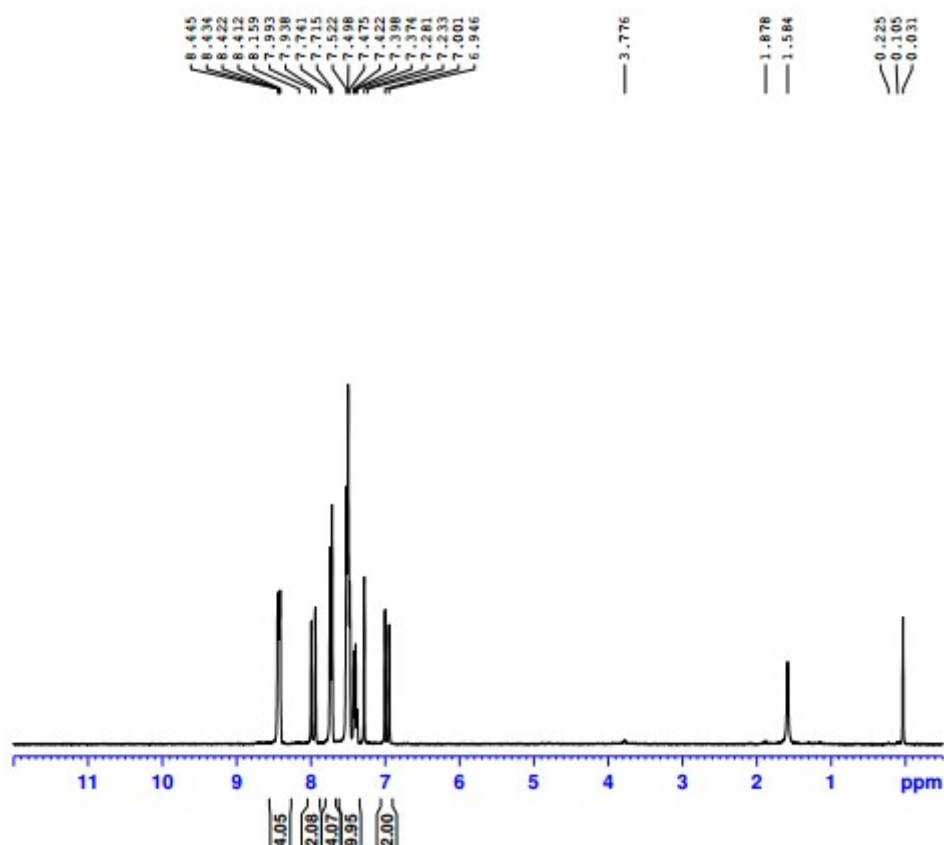


Fig S1. ¹H-NMR spectra of DSA.

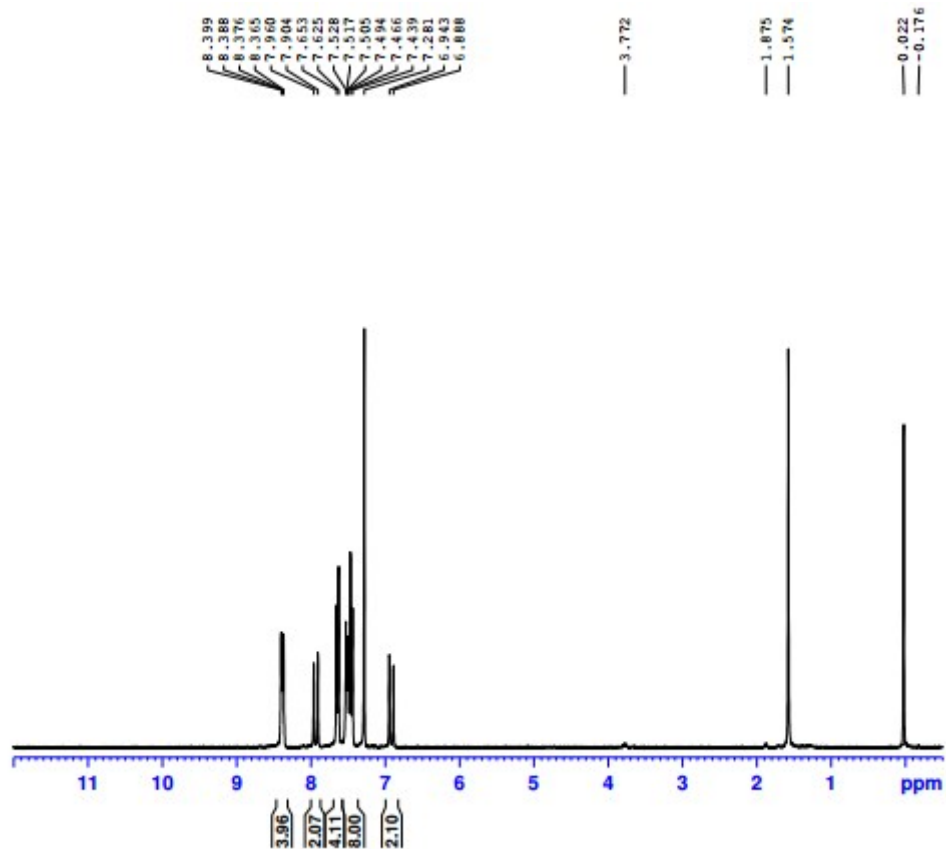


Fig S2. ^1H -NMR spectra of 4-BFSA.

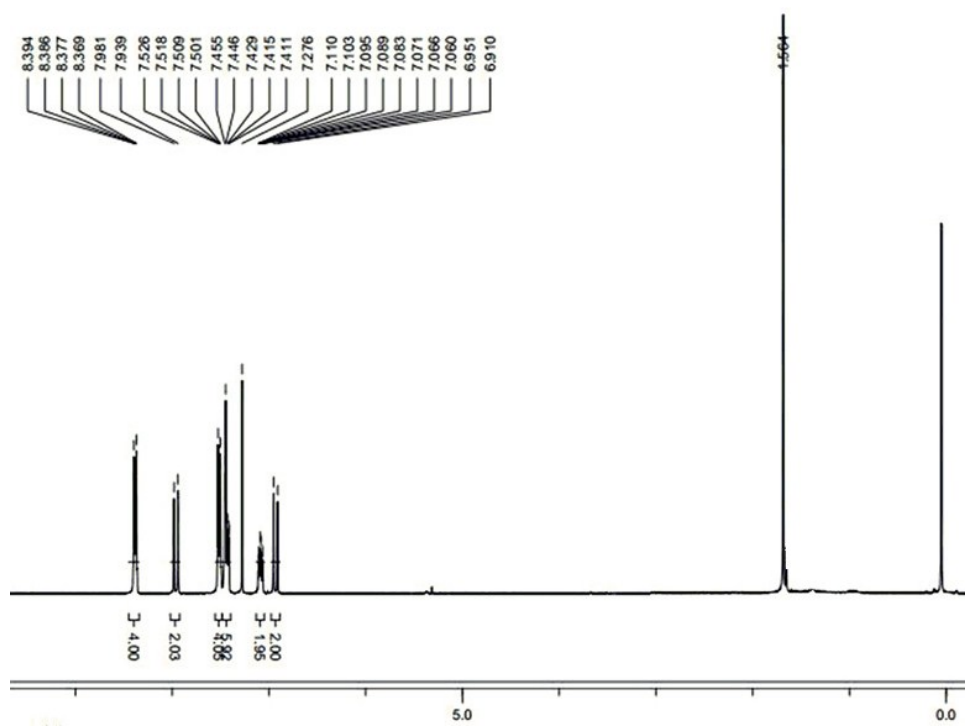


Fig S3. ^1H -NMR spectra of 3-BFSA.

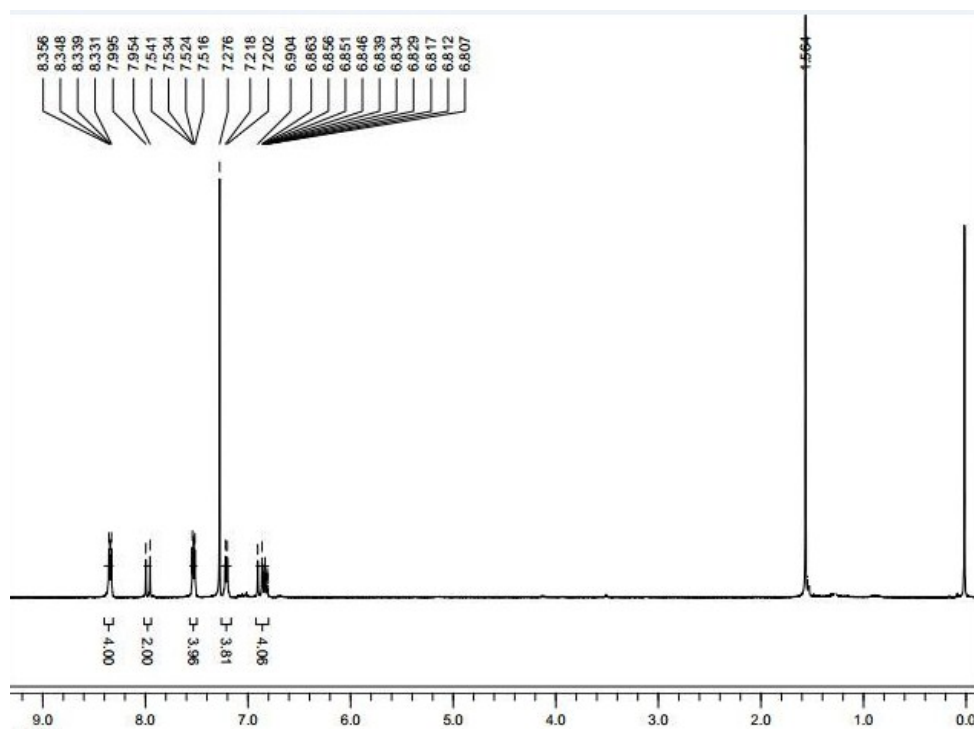


Fig S4. ¹H-NMR spectra of BDFSA.

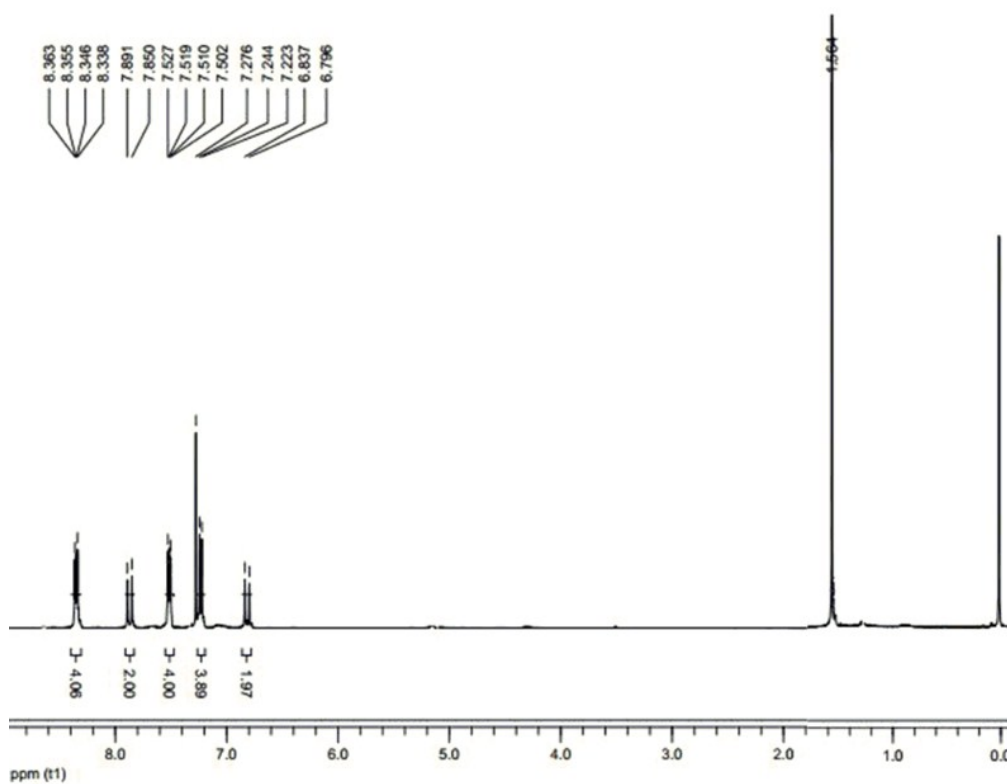


Fig S5. ¹H-NMR spectra of BTFSA.

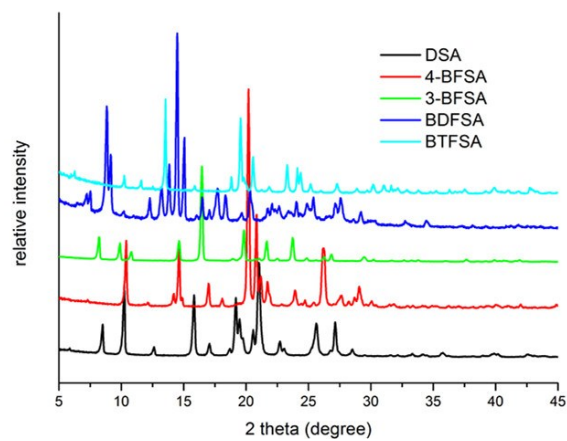


Fig. S6 PXRD patterns of DSA derivatives

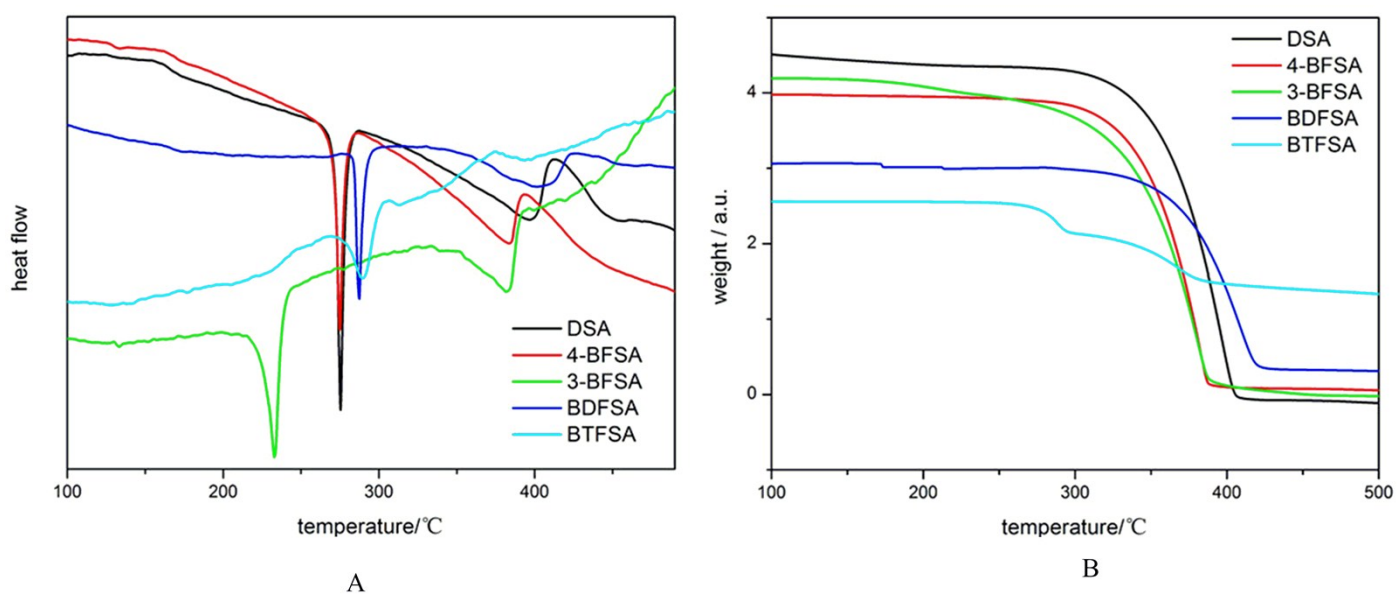


Fig. S7 DSC (A) and TGA (B) profiles of DSA derivatives.