## Supporting information for

## Synthesis and Properties of Novel Perylenetetracarboxylic Diimide Derivatives fused with BODIPY Units

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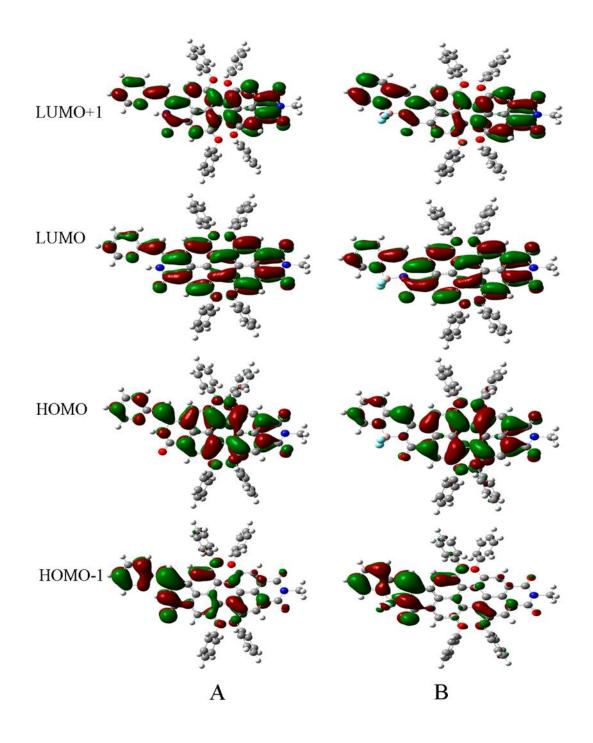


Figure S1. Orbital maps of HOMO and LUMO of compound 2 (A) and 4 (B)

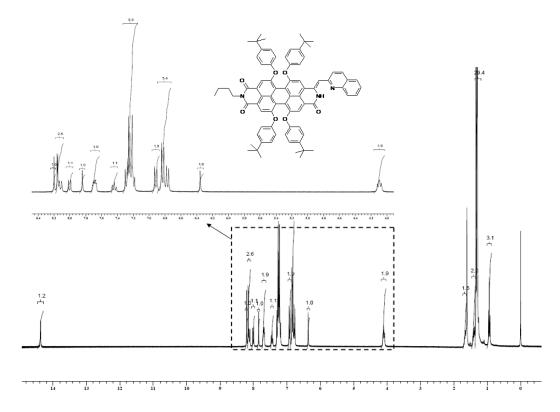


Figure S2. <sup>1</sup>H NMR spectrum of 1 in CDCl<sub>3</sub>

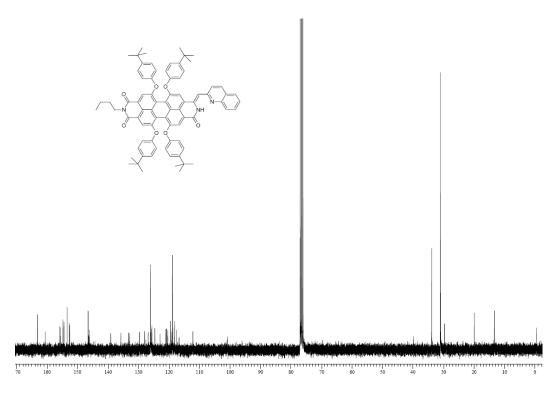


Figure S3. <sup>13</sup>C NMR spectrum of 1 in CDCl<sub>3</sub>

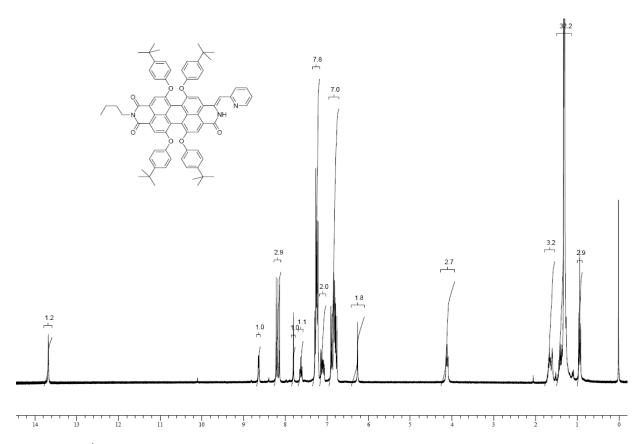


Figure S4. <sup>1</sup>H NMR spectrum of 2 in CDCl<sub>3</sub>

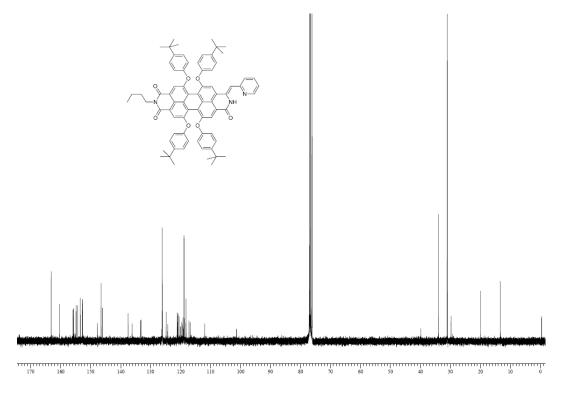


Figure S5. <sup>13</sup>C NMR spectrum of 2 in CDCl<sub>3</sub>

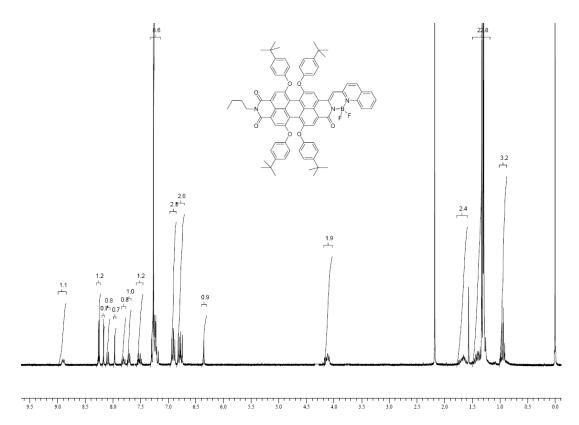


Figure S6. <sup>1</sup>H NMR spectrum of 3 in CDCl<sub>3</sub>

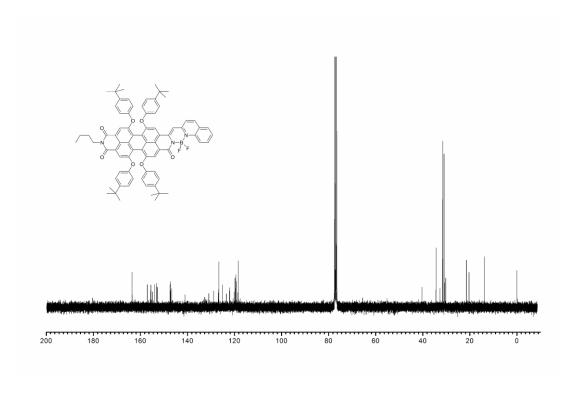


Figure S7. <sup>13</sup>C NMR spectrum of 3 in CDCl<sub>3</sub>

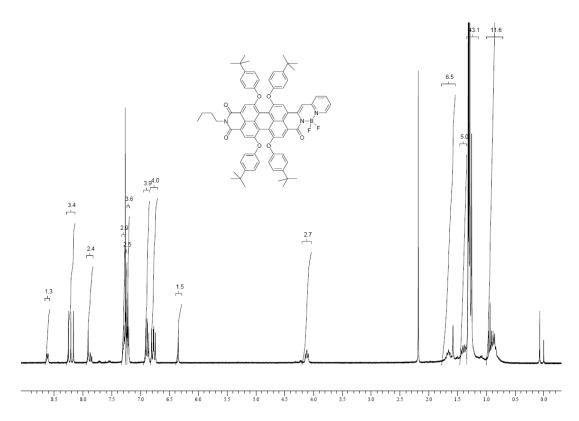


Figure S8. <sup>1</sup>H NMR spectrum of 4 in CDCl<sub>3</sub>

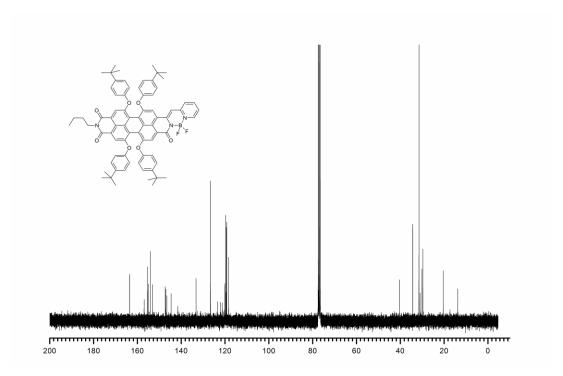


Figure S9. <sup>13</sup>C NMR spectrum of 4 in CDCl<sub>3</sub>