

## Supplementary Material

### Synthesis and photophysical studies on triazole bridged dendrimers with phenothiazine as surface unit

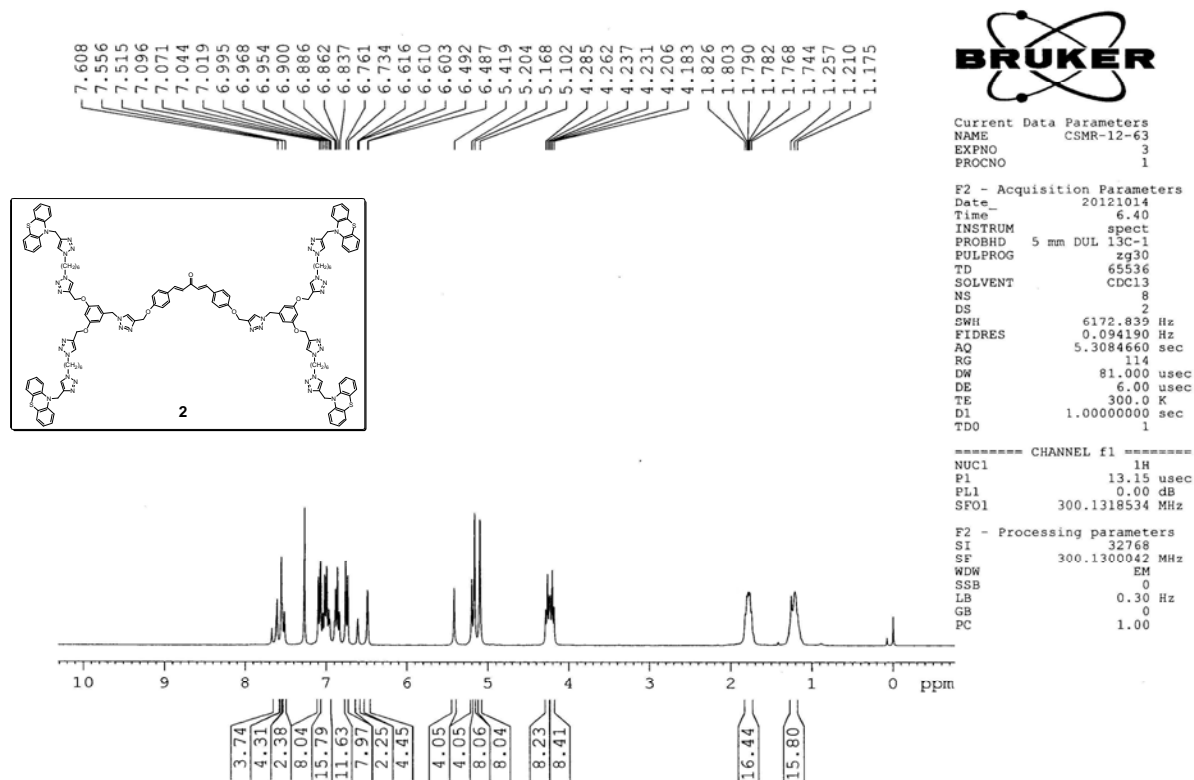
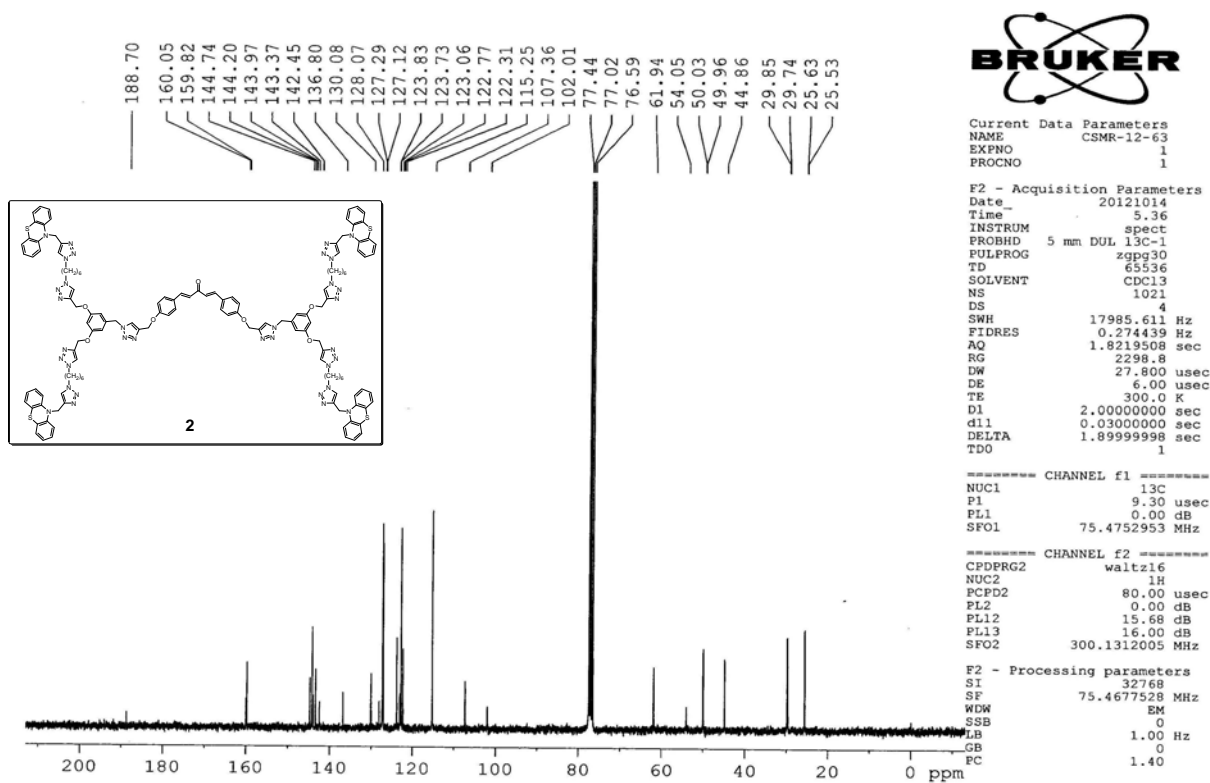
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Figure S1. <sup>1</sup>H NMR Spectrum (300 MHz, CDCl<sub>3</sub>) of dendrimer 2Figure S2. <sup>13</sup>C NMR Spectrum (75 MHz, CDCl<sub>3</sub>) of dendrimer 2

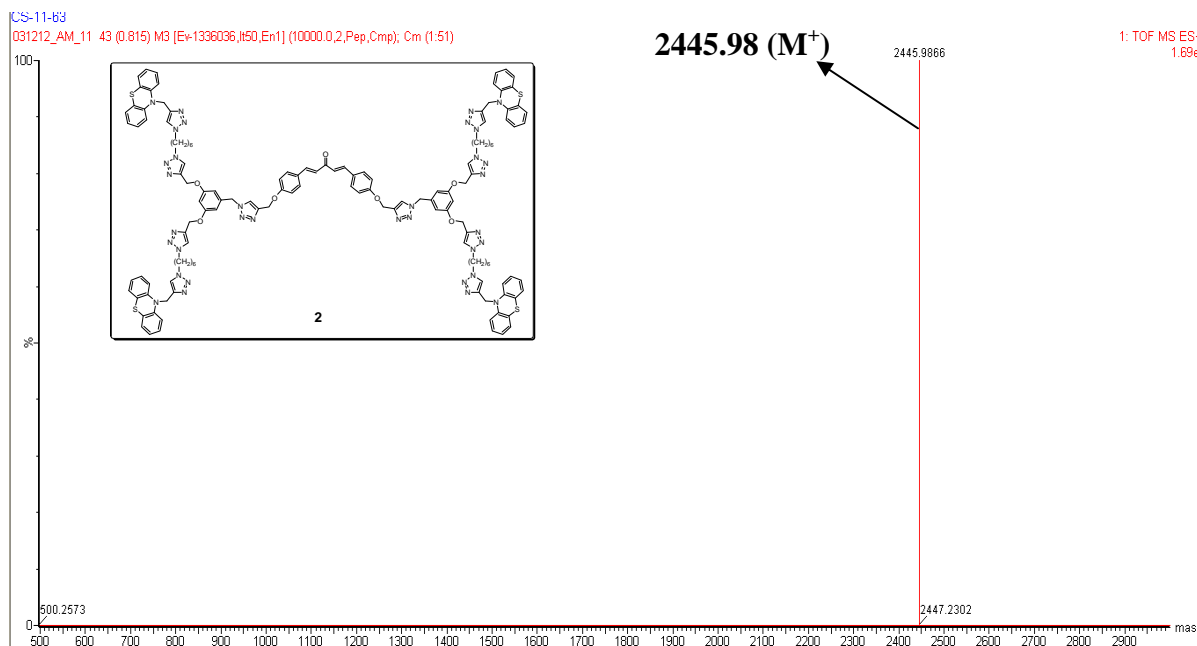


Figure S3. Mass (QTOF) spectrum of dendrimer 2

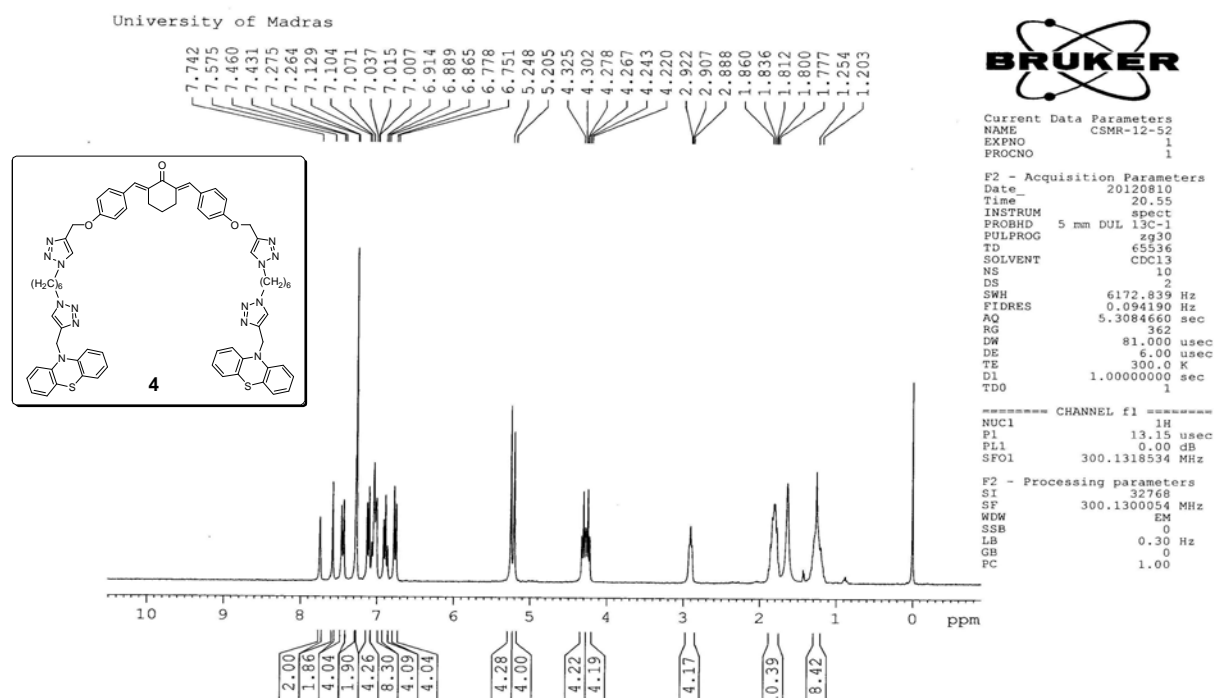
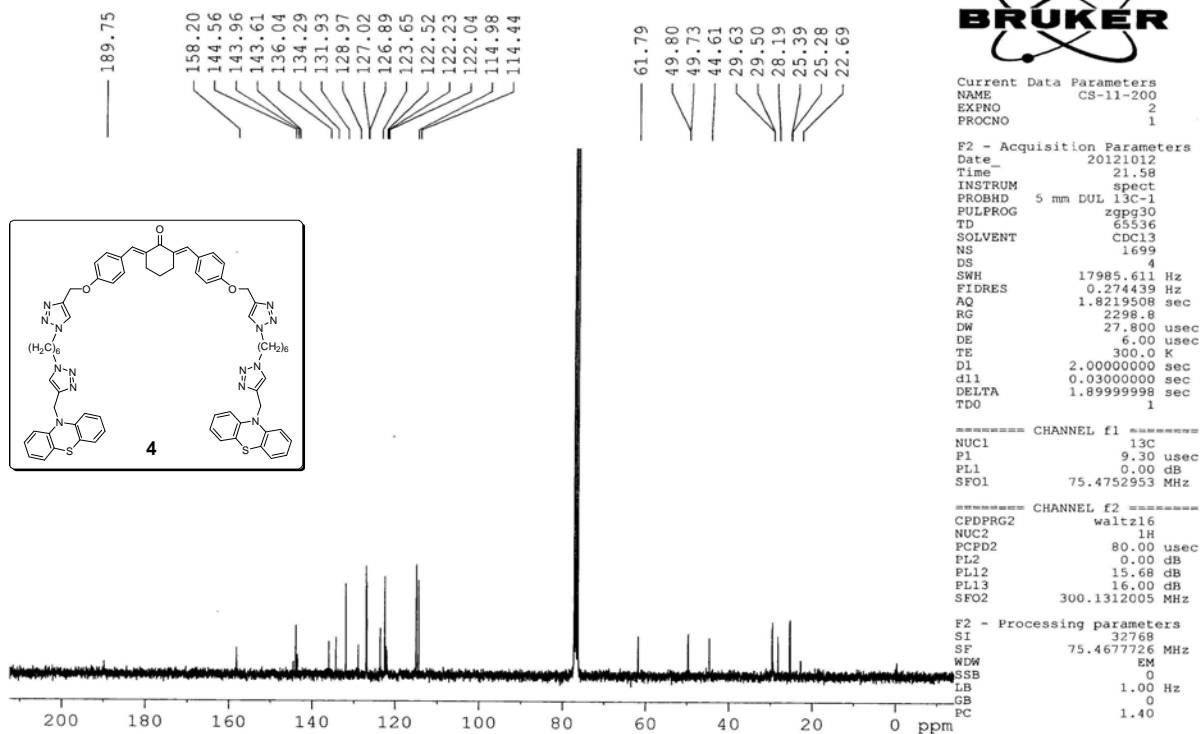


Figure S4.  $^1\text{H}$  NMR Spectrum (300 MHz,  $\text{CDCl}_3$ ) of dendrimer 4

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Figure S5. <sup>13</sup>C NMR Spectrum (75 MHz, CDCl<sub>3</sub>) of dendrimer 4D:\2012\ORGANIC LAB\KIRUTHIKAISEK-1252  
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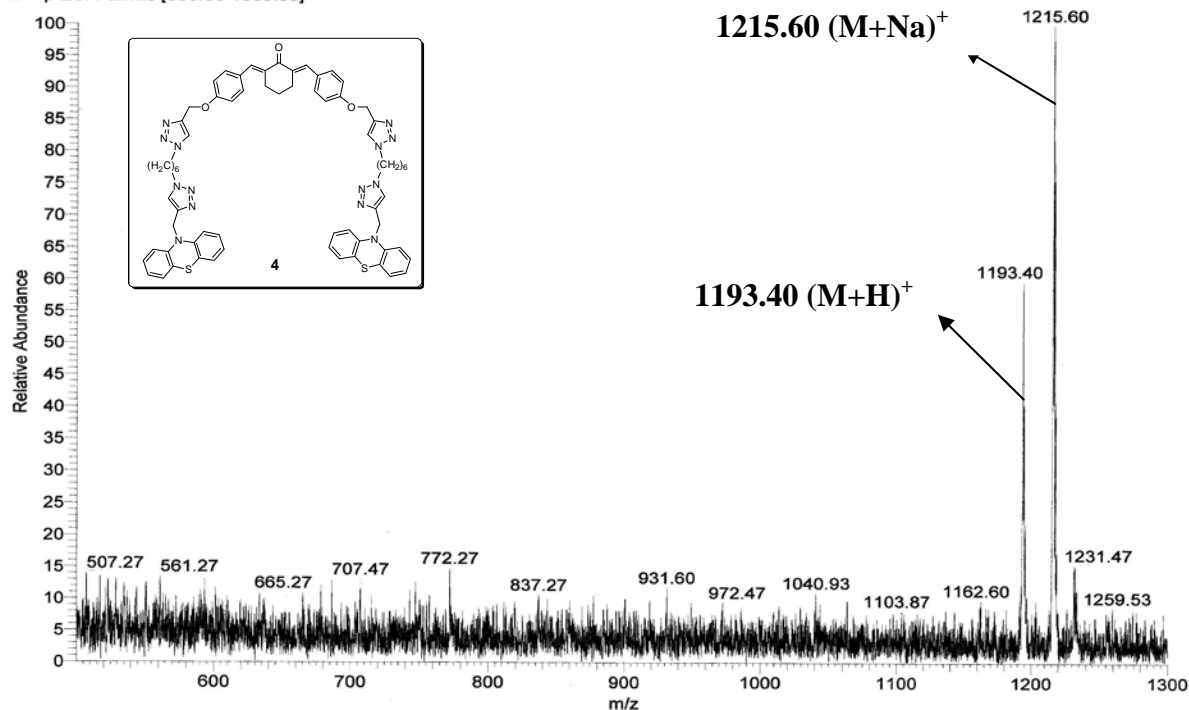
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Figure S6. Mass (ESI) spectrum of dendrimer 4