Supplementary materials for:

## A Naphthalimide Fluorophore with Efficient Intramolecular PET and ICT Processes: Application in Molecular Logic

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Page S1: Title of the paper, authors along with the contents.

**Page S2:** Copy of the  $^{1}$ H spectra of **2** and **3**.

**Page S3:** Copy of the <sup>13</sup>C NMR spectrum of **3**.

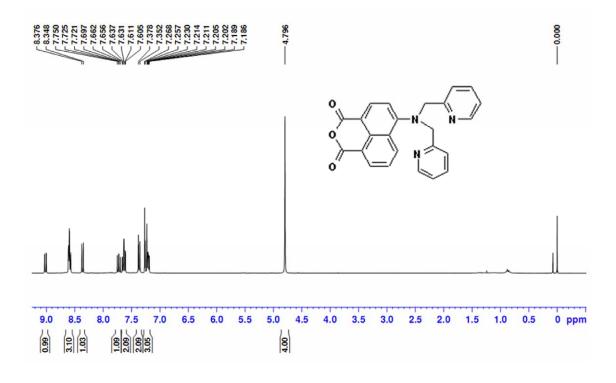
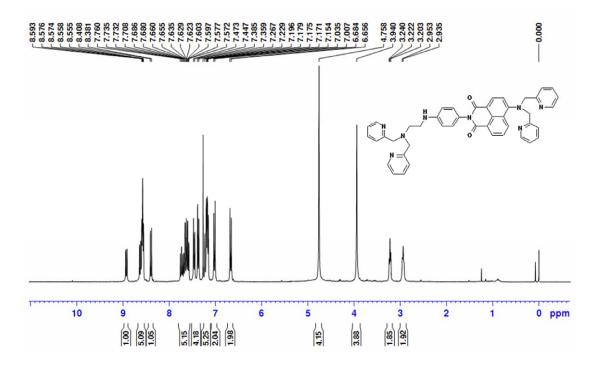


Figure S1. <sup>1</sup>H NMR spectrum of 2 in CDCl<sub>3</sub>

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



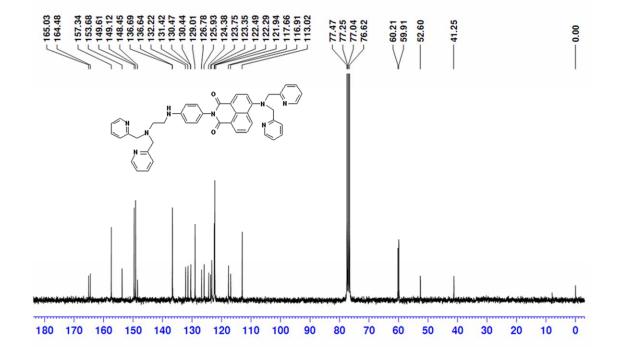


Figure S3. <sup>13</sup>C NMR spectrum of 3 in CDCl<sub>3</sub>