

Figure a The <sup>1</sup>H-NMR chart of intermediate Br-PDI

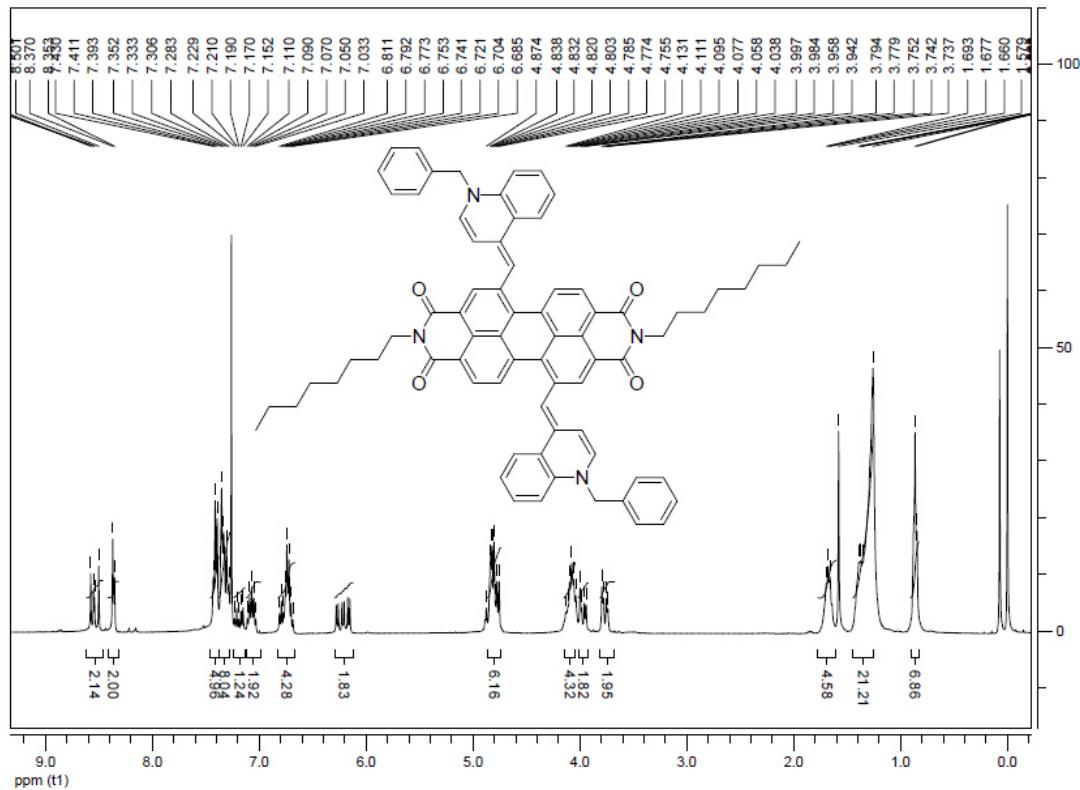


Figure b The <sup>1</sup>H-NMR chart of compound C1

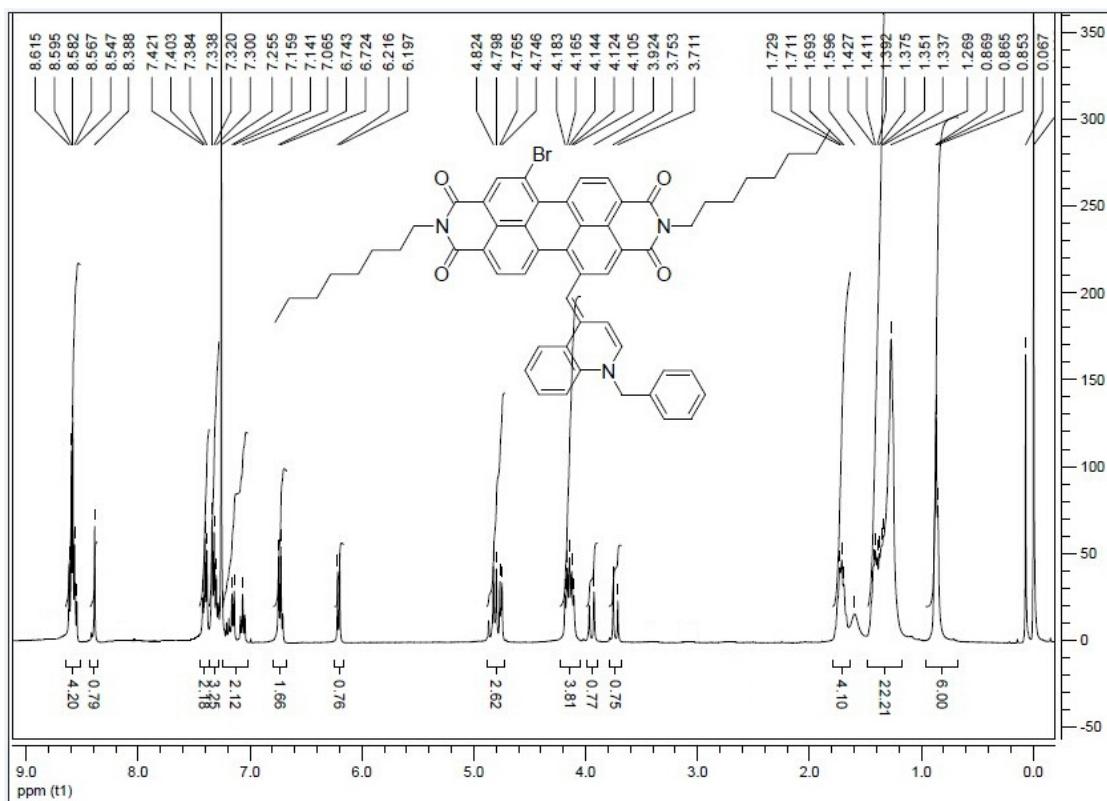


Figure c The <sup>1</sup>H-NMR chart of compound C2

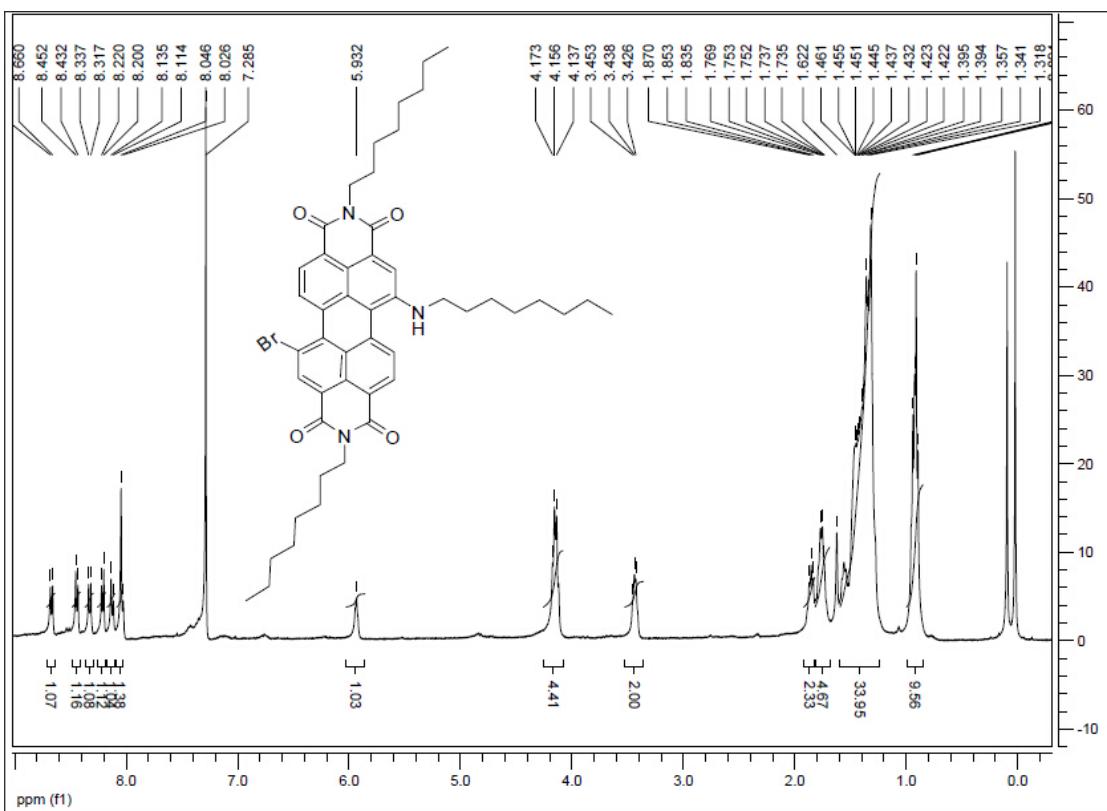


Figure d The <sup>1</sup>H-NMR chart of compound C3