Supplementary Information

Melt-Induced Fluorescent Signature in a Simple Naphthalenediimide

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S1: 1H NMR Spectra of 2

S2: 13C NMR Spectra of 2
S3: Macromolecular structure of 2

S4: XRD of 1 with DSC inset

S5: X-ray structure of 1

(a) hydrogen bonding tapes in single layer and (b) aromatic stabilisation between layers.
S6: Fluorescence spectra of 1 as crystal and melt