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Supporting information for article:

One-dimensional networks formed *via* the self-assembly of anthracene dibenzoic acid with zinc(II)

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S1. Proton (^{1}H) and Carbon (^{13}C) NMR Data for Diethyl 4,4’-(anthracene-9,10-diyl)dibenzoate

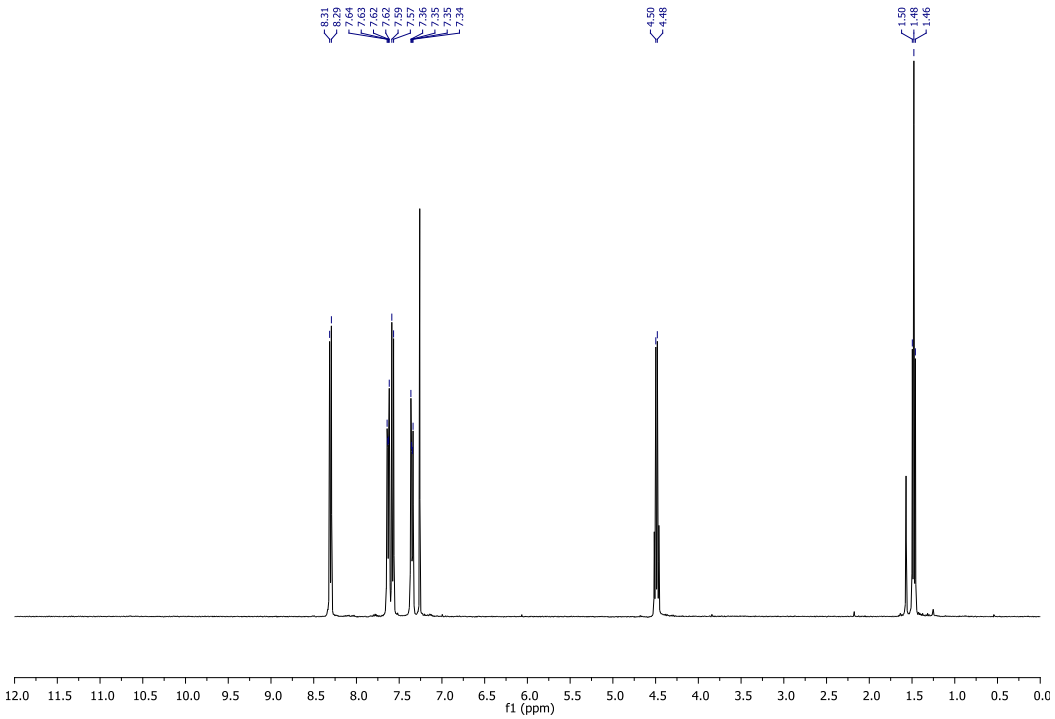

Figure S1 ^{1}H NMR of Diethyl 4,4'-(anthracene-9,10-diyl)dibenzoate (400 MHz, $CDCl_3$, 293 K).

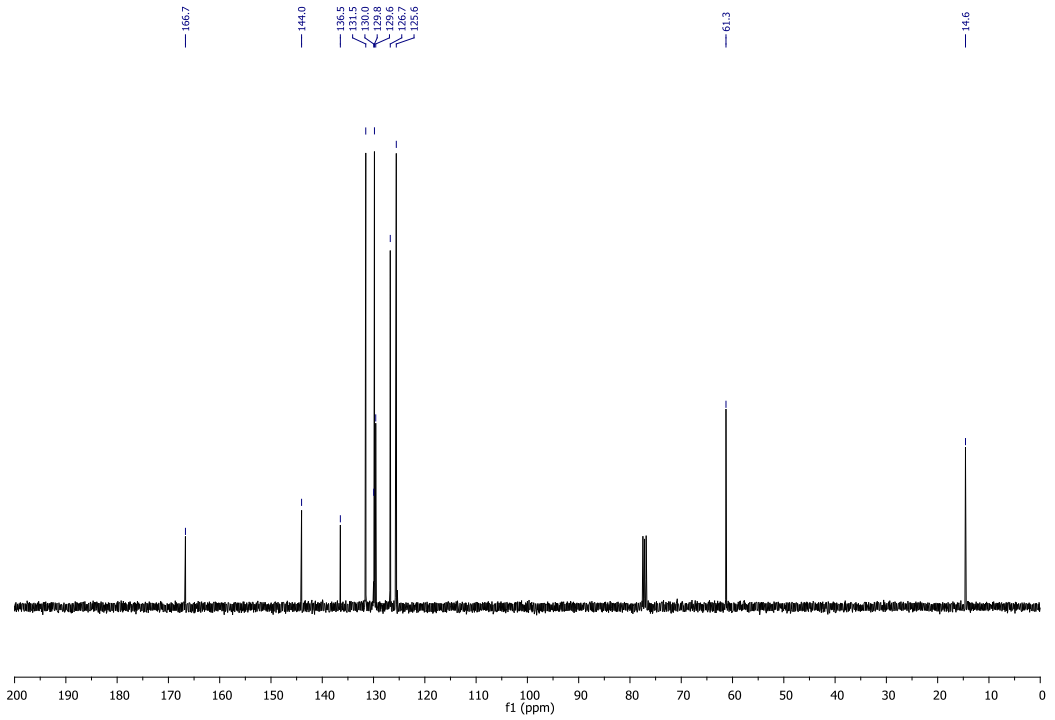

Figure S2 ^{13}C NMR of Diethyl 4,4'-(anthracene-9,10-diyl)dibenzoate (101 MHz, $CDCl_3$, 293 K).

S2. Powder X-Ray Diffraction Data

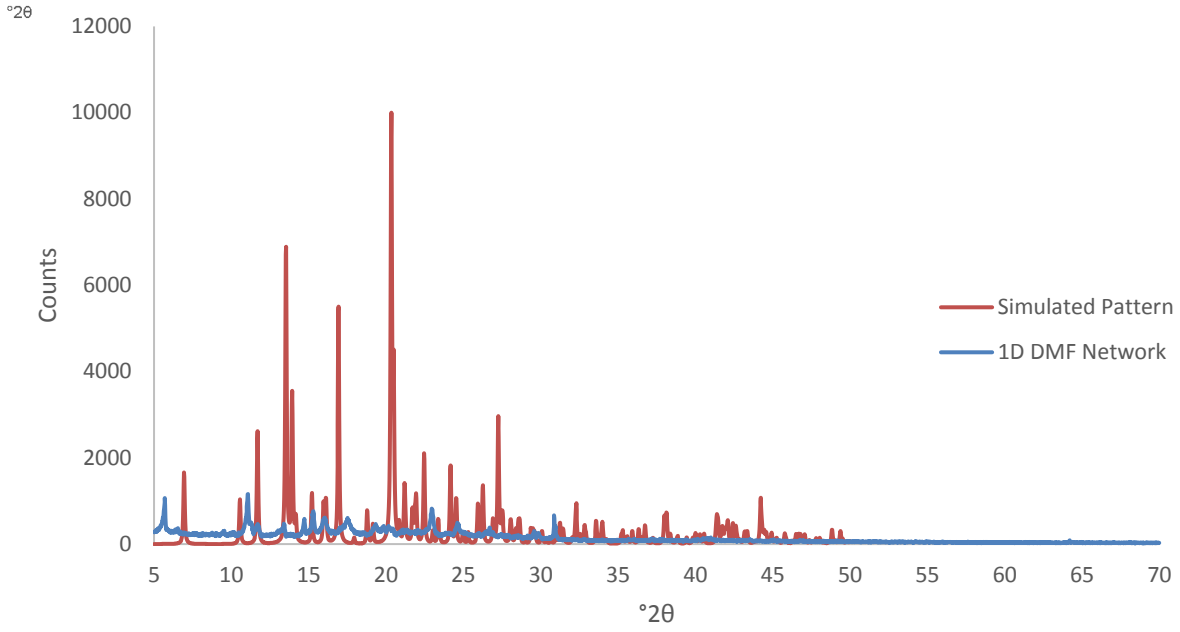

Figure S3 PXRD Data of the Bulk Material from which **[Zn(abd)(DMF)$_2$]$_n$** was Isolated.

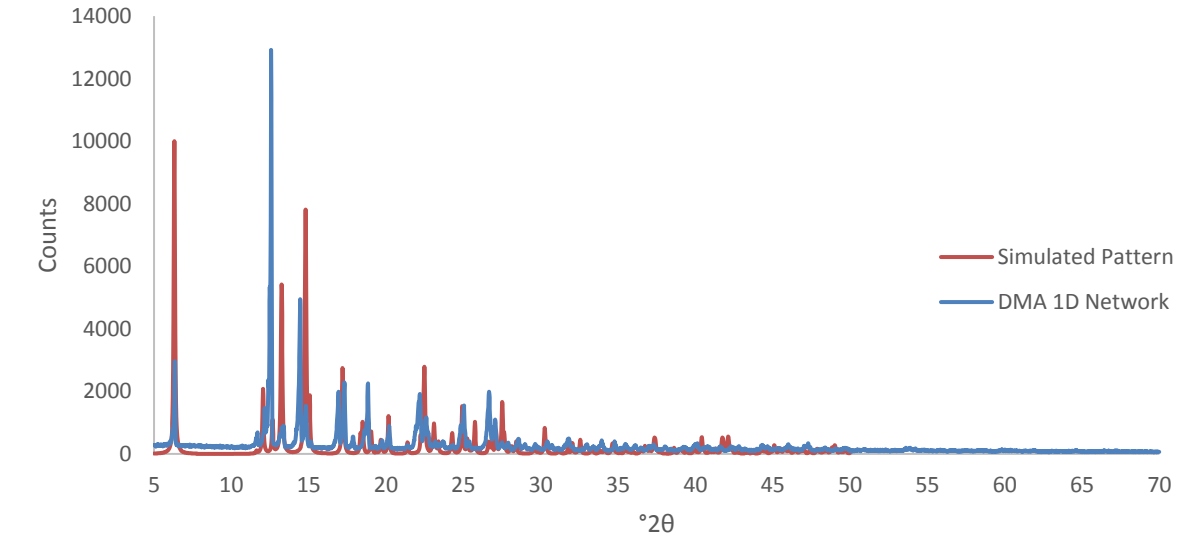

Figure S4 PXRD Data of the Bulk Material from which **[Zn(abd)(DMA)$_2$]$_n$·DMA$_n$** was Isolated.