

Supplementary data for the article:

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## Structure–property relationship study of bent-core mesogens with pyridine as central unit

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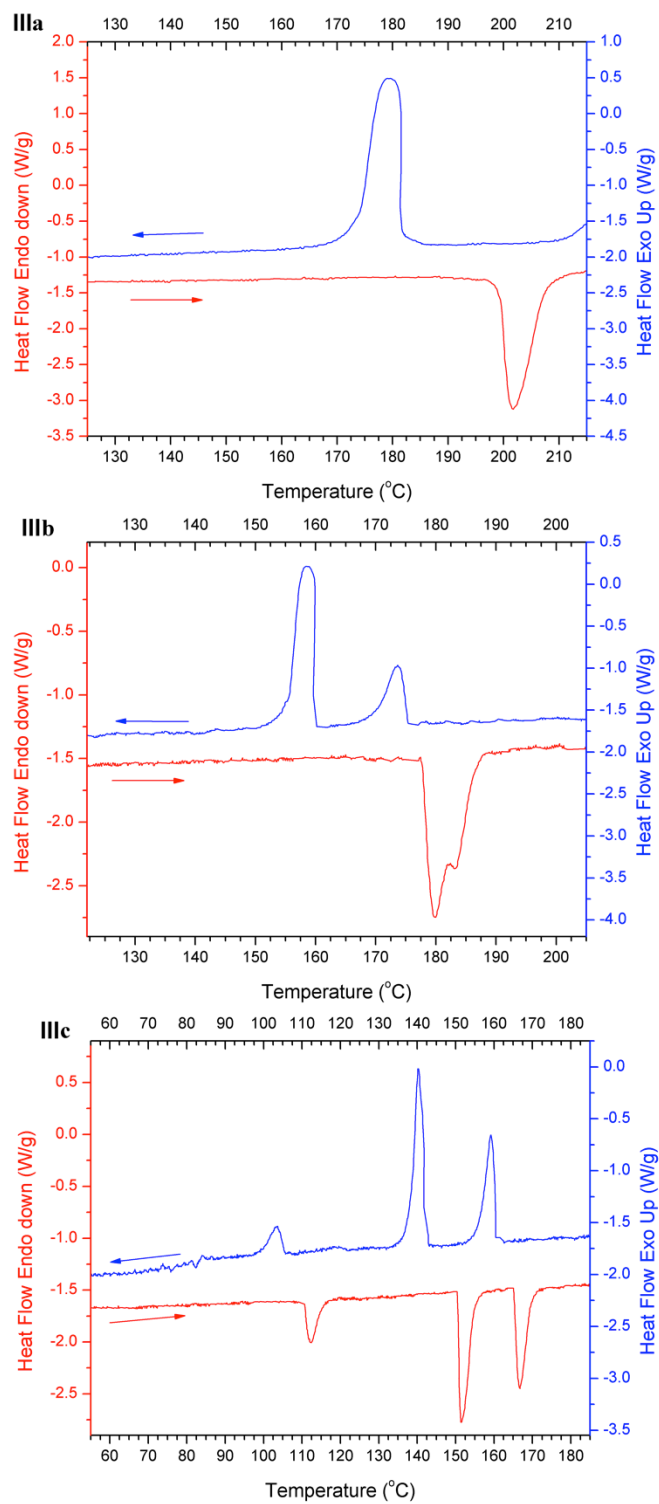
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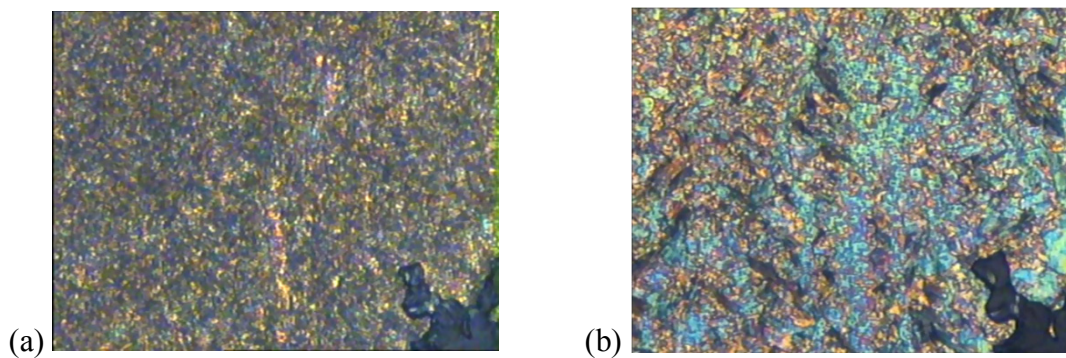
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**Electronic Supplementary Information**



**Figure S1** DSC curves of compounds **IIIa–IIIc**



**Figure S2** Optical photomicrographs (crossed polarizers) of compound **IIc**: a)  $T=238^{\circ}\text{C}$ : mesophase formation on heating; b)  $T=241^{\circ}\text{C}$ : mesophase transition on heating;