## Optical-electric properties of poly(amic acid) composite films with low content of thermotropic liquid crystal

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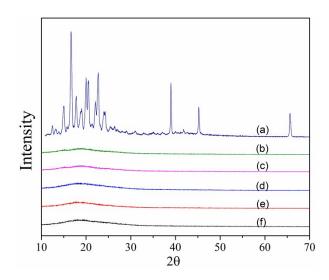
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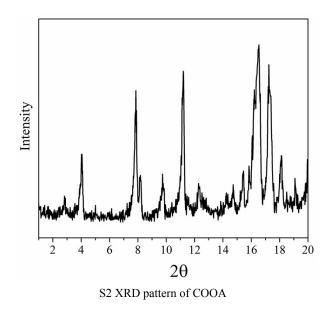
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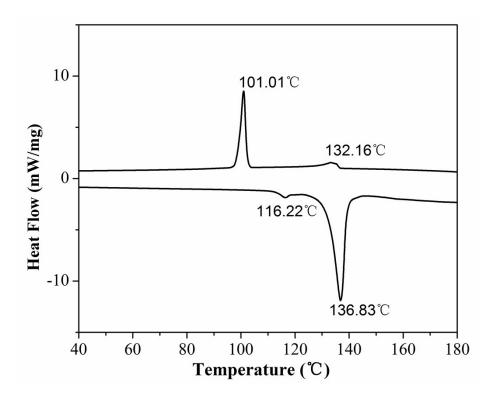
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S1 XRD patterns of (a) COOA,(b) 3COOA/PAA-200,(c) 3COOA/PAA-145, (d)3COOA/PAA-120, (e) 3COOA/PAA-60 and (f)PAA-120.





S3 DSC curves of COOA.