

Supporting Information

Two-Way Shape Memory Polymer with “Switch-Spring” Composition by Interpenetrating Polymer Network

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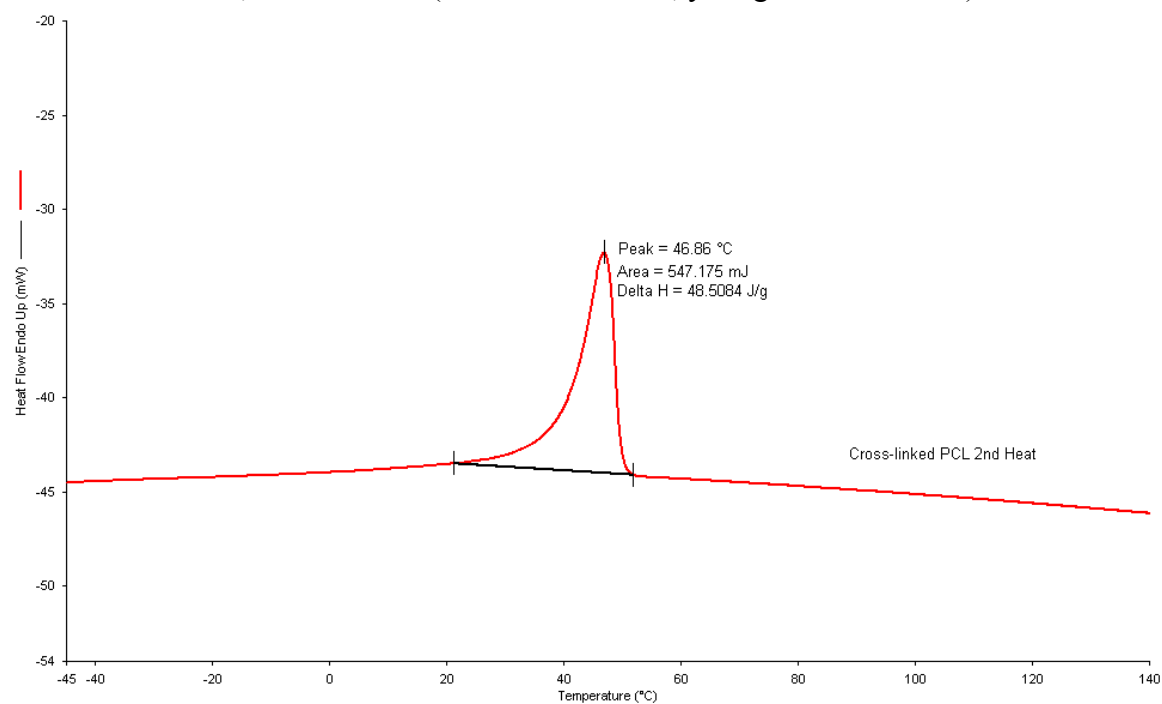
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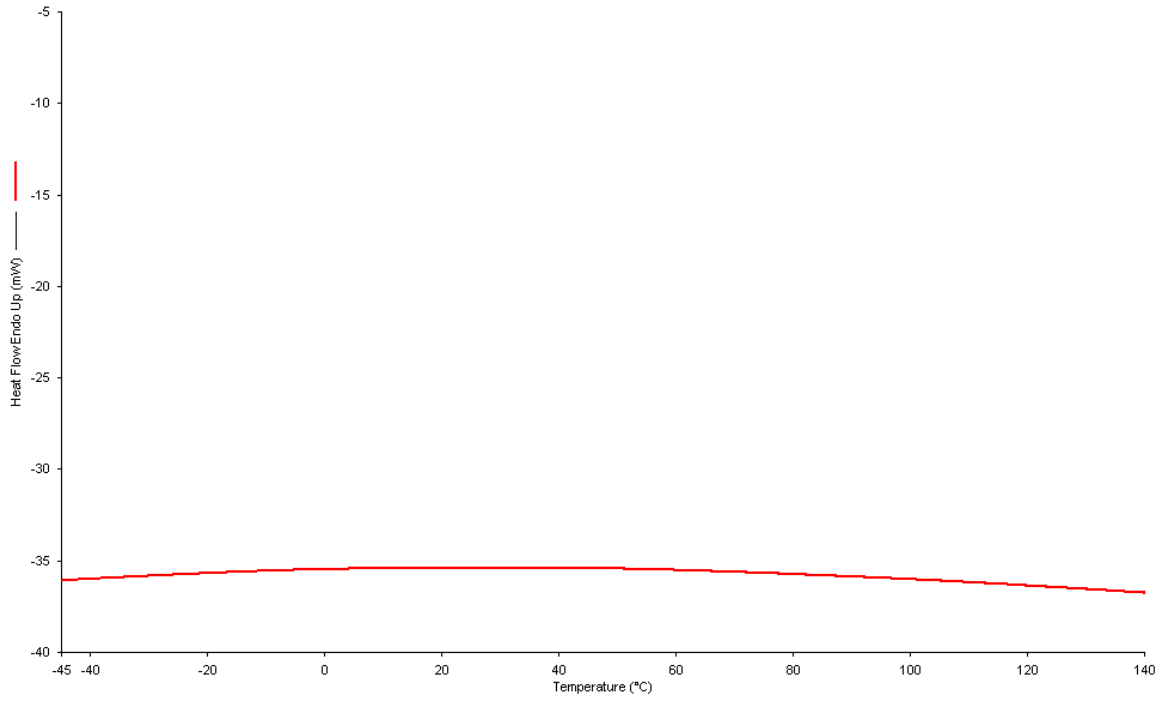
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Figure S1, the DSC curve of the samples.

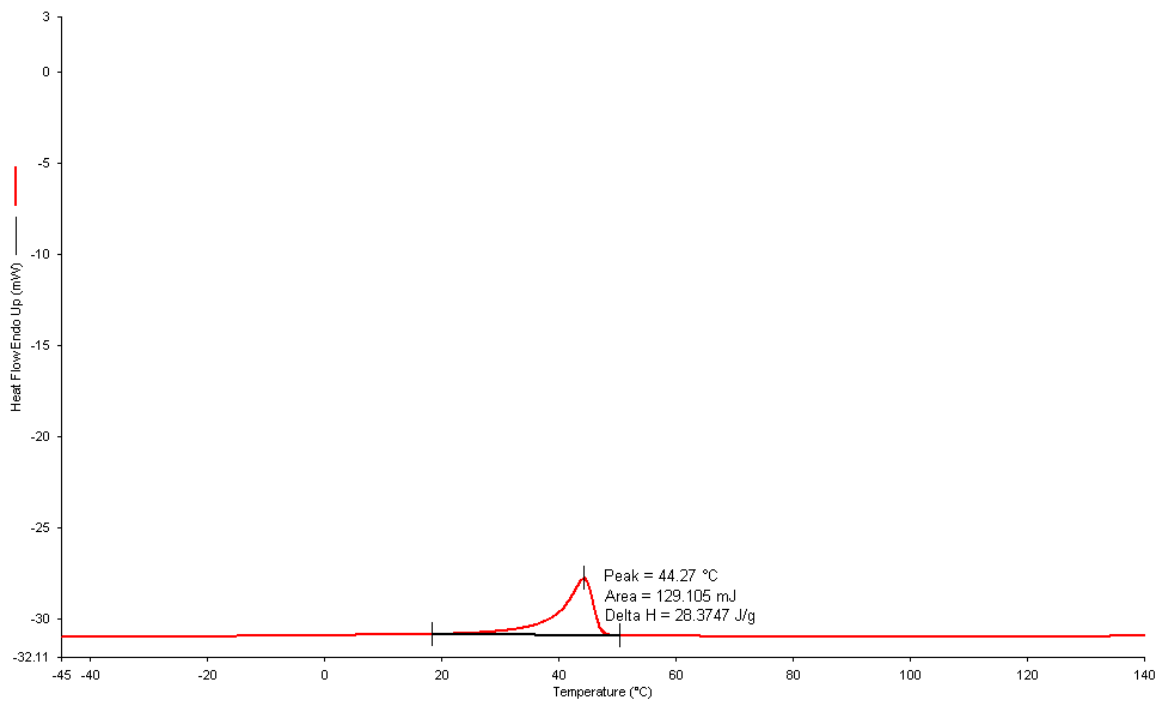
Cross-linked PCL, 2nd heat flow (x from -45 to 140, y range about 35 mW)



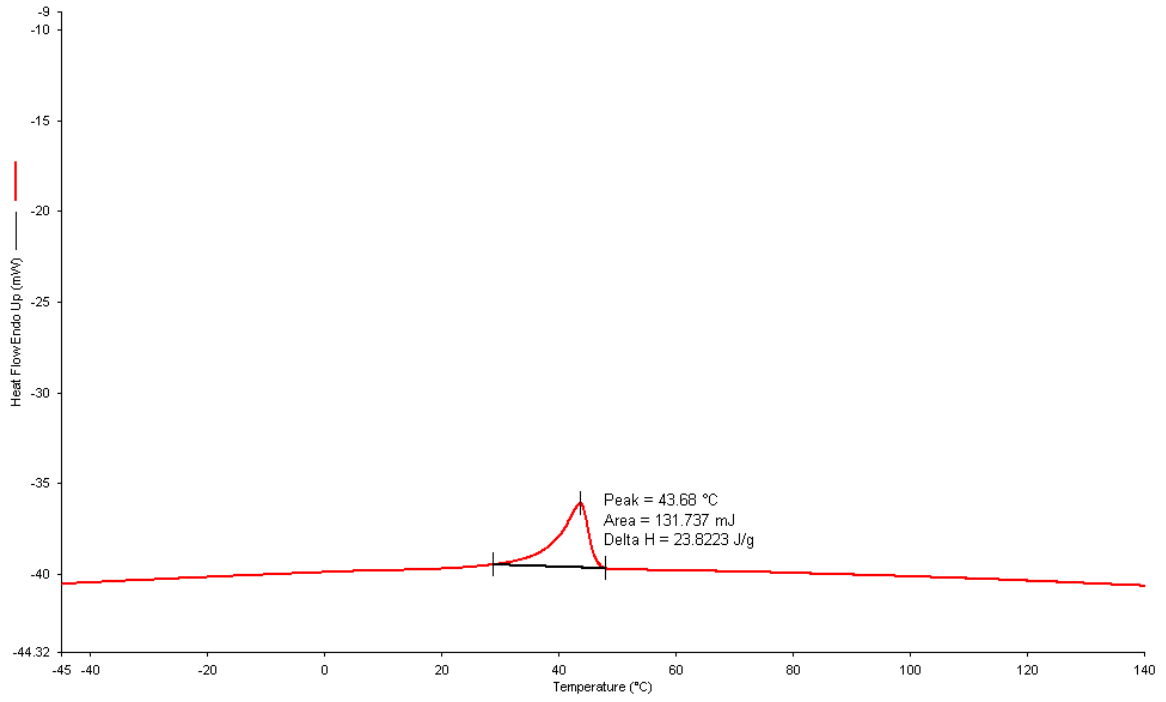
Cross-linked PTMEG, 2nd heat flow (x from -45 to 140, y range about 35 mW)



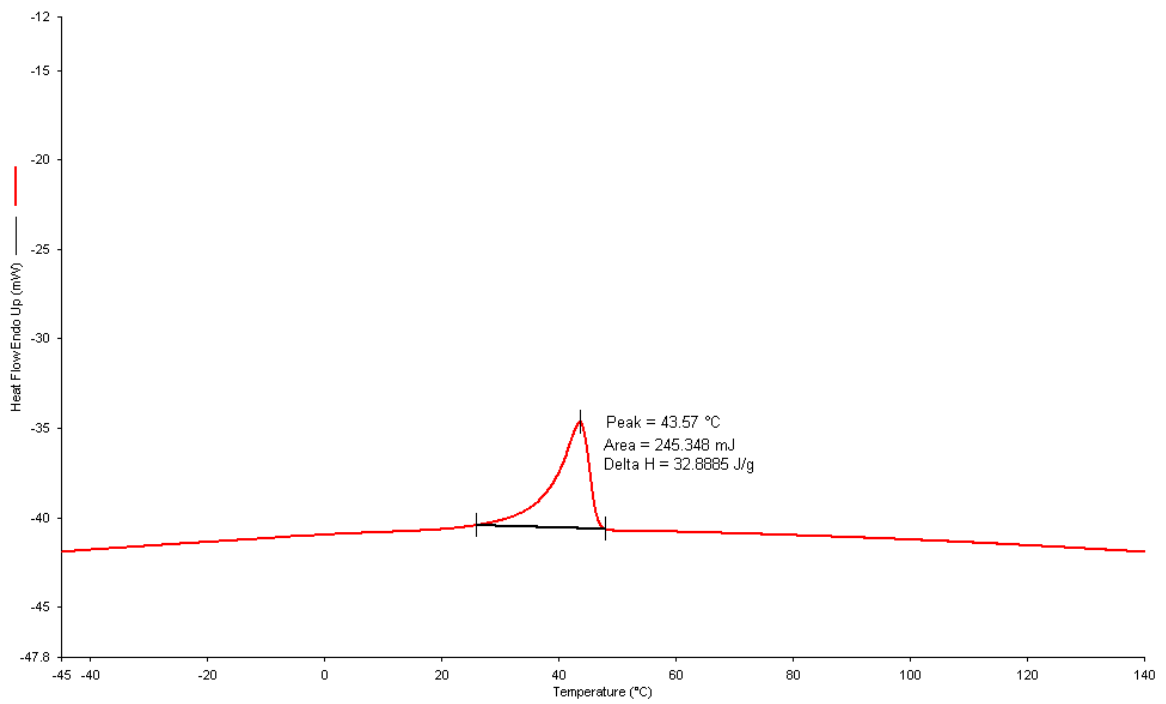
Sample No.7, 2nd heat flow (x from -45 to 140, y range about 35 mW)



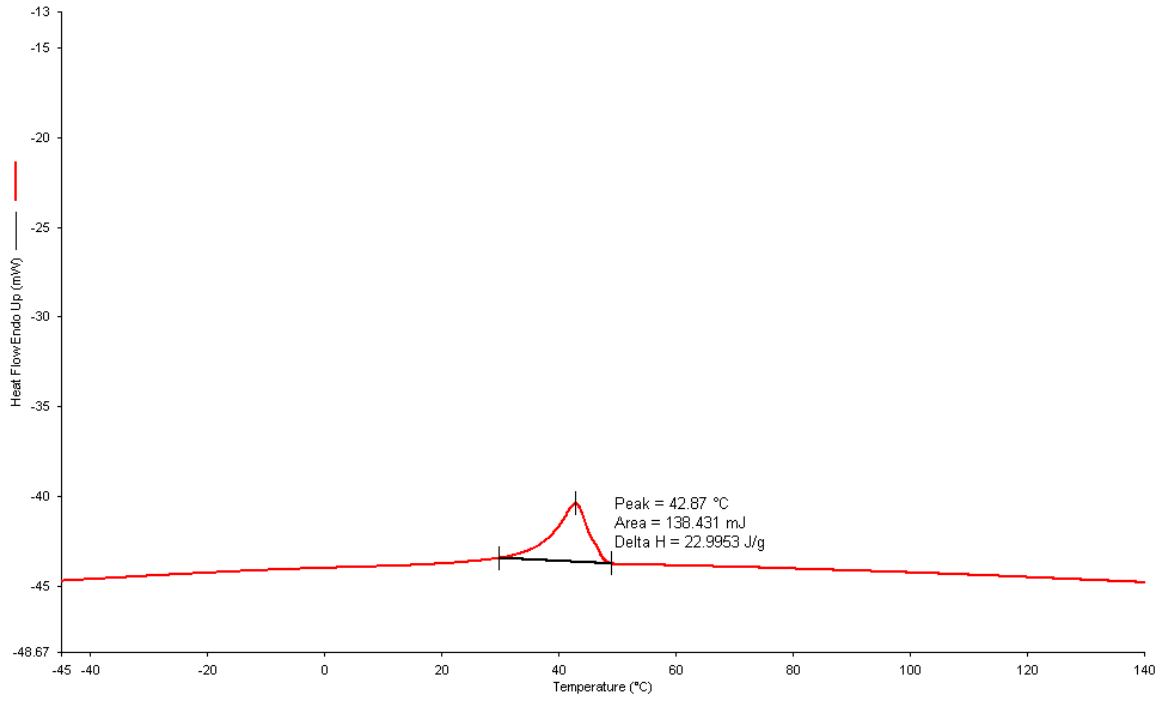
Sample No.6, 2nd heat flow (x from -45 to 140, y range about 35 mW)



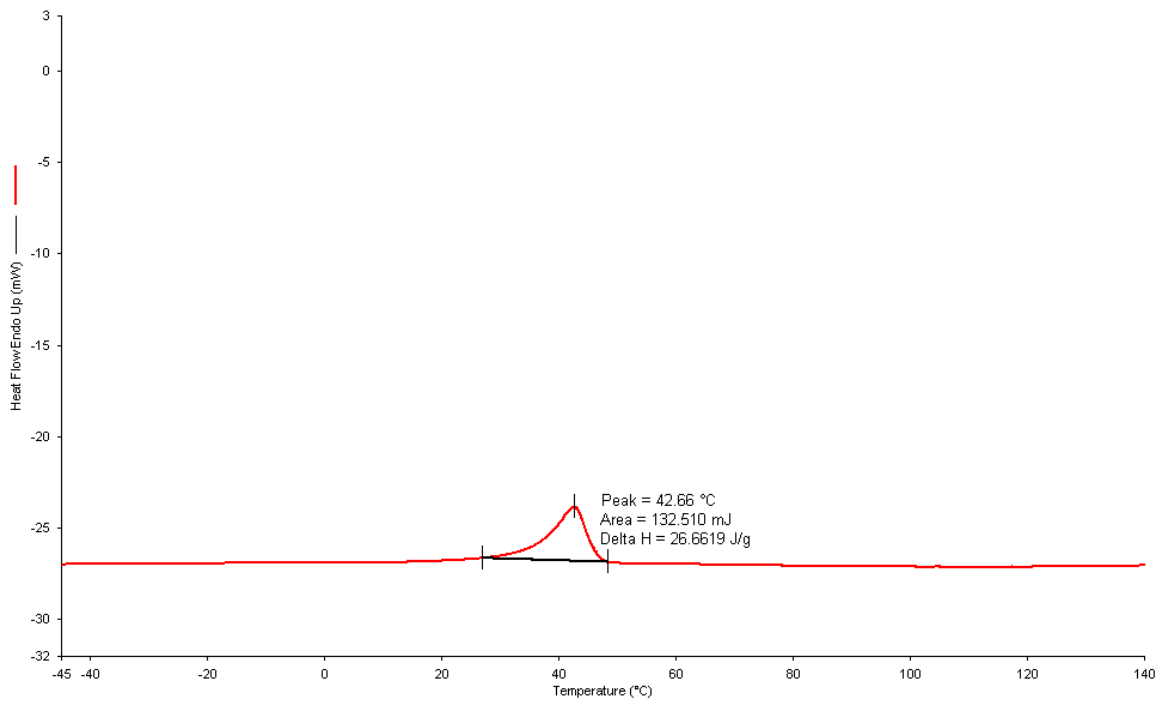
Sample No.5, 2nd heat flow (x from -45 to 140, y range about 35 mW)



Sample No.4, 2nd heat flow (x from -45 to 140, y range about 35 mW)



Sample No.3, 2nd heat flow (x from -45 to 140, y range about 35 mW)



Sample No.2, 2nd heat flow (x from -45 to 140, y range about 35 mW)

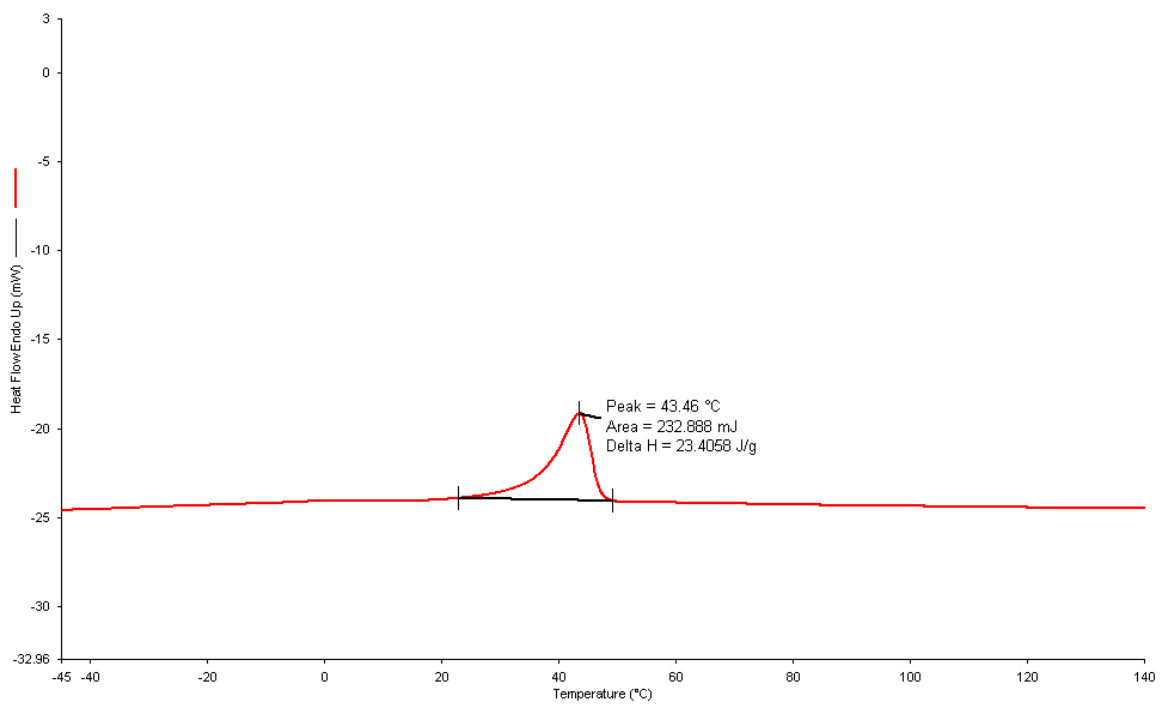
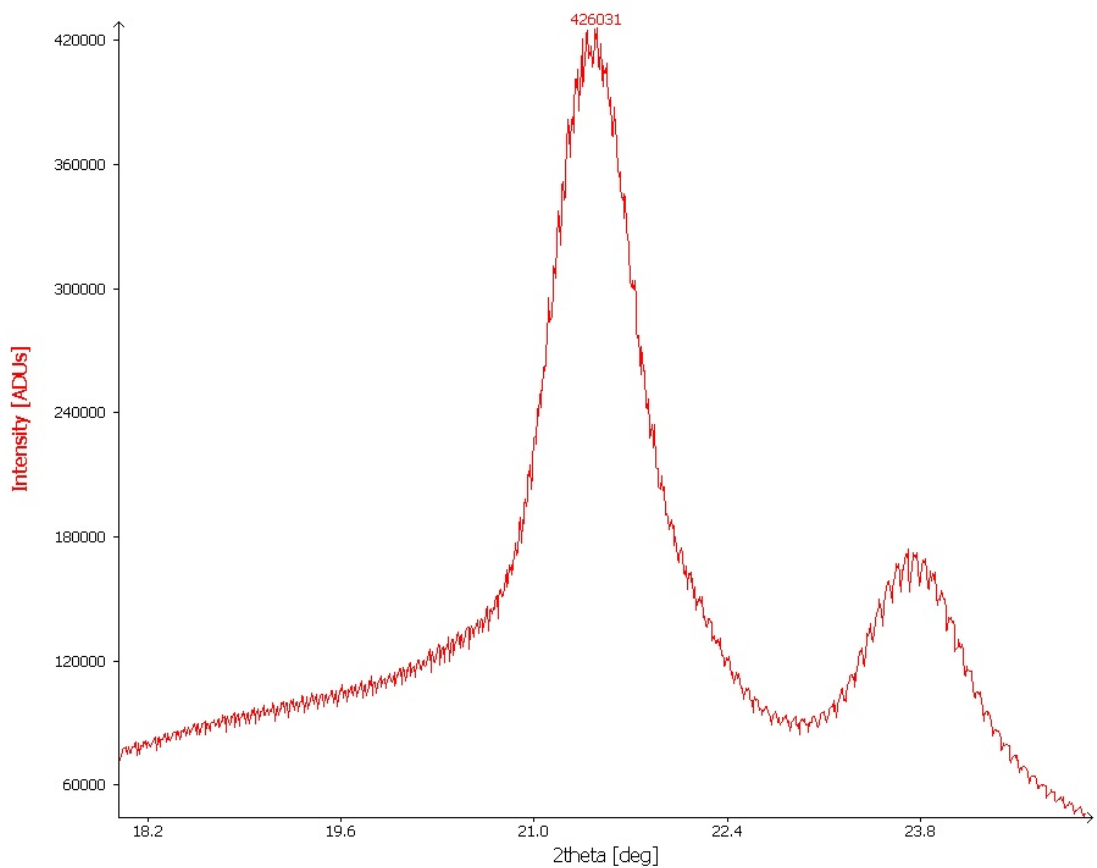


Figure S2, the 1D-XRD of samples (Sample C-1 and Sample 5)
Sample C-1



Sample 5

