

Figure. 3-31 Dynamic DSC Thermogram of System 5, Epoxy III/CA III/CA I = 1/0.25/0.75

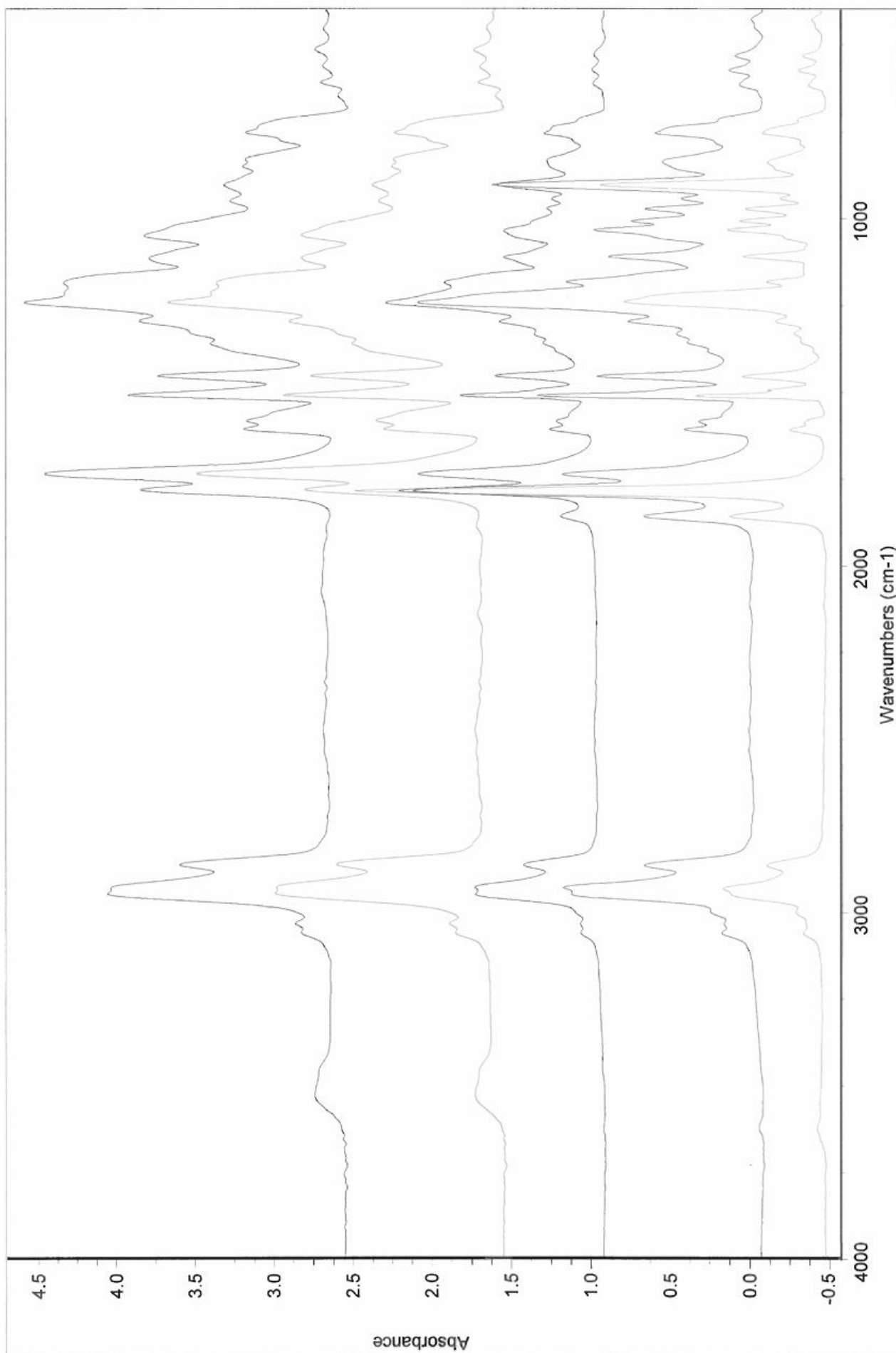


Figure. 3-32 IR Spectrum of 830LVP Curing

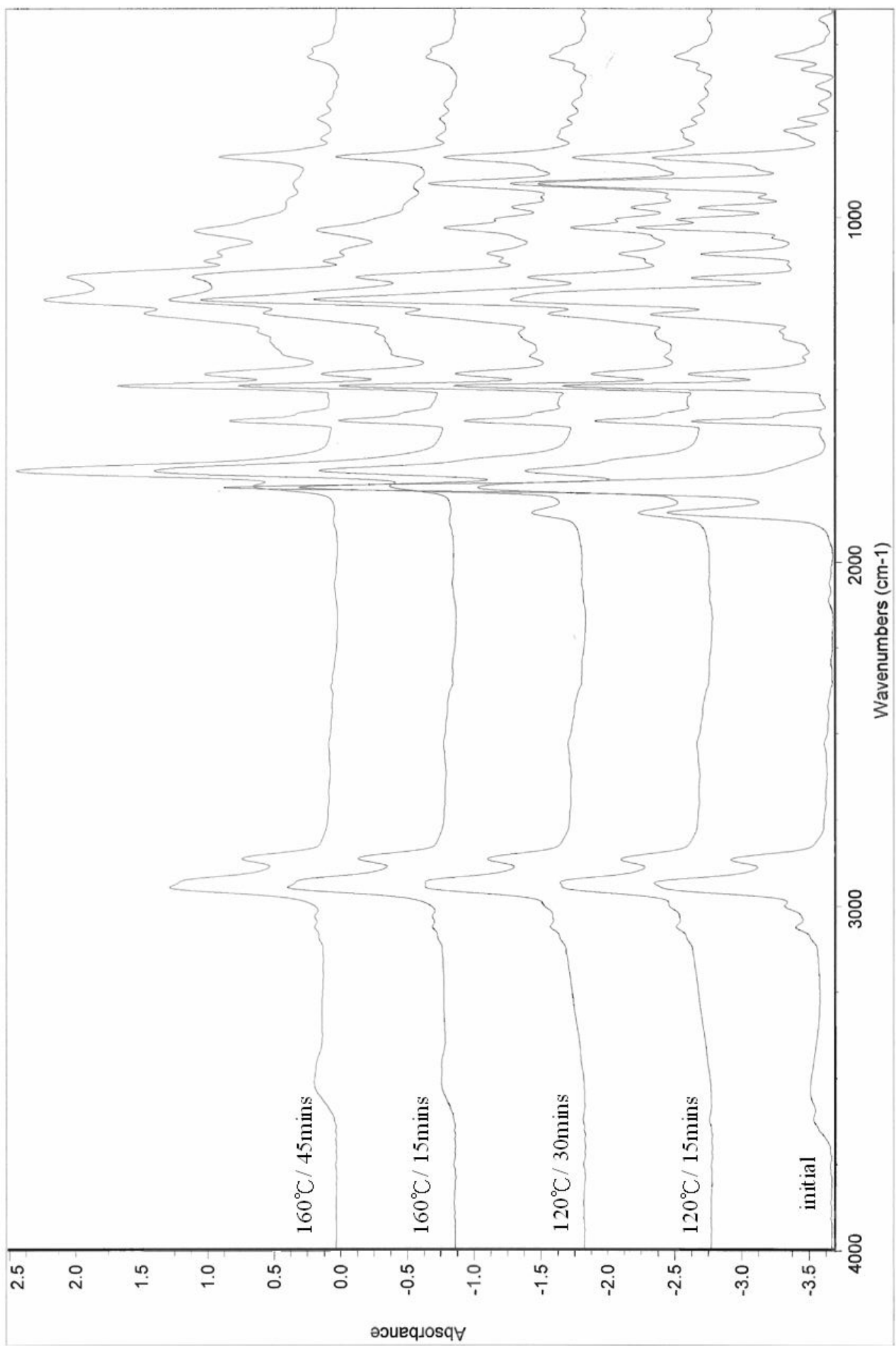


Figure. 3-33 IR Spectrum of System 1 Curing

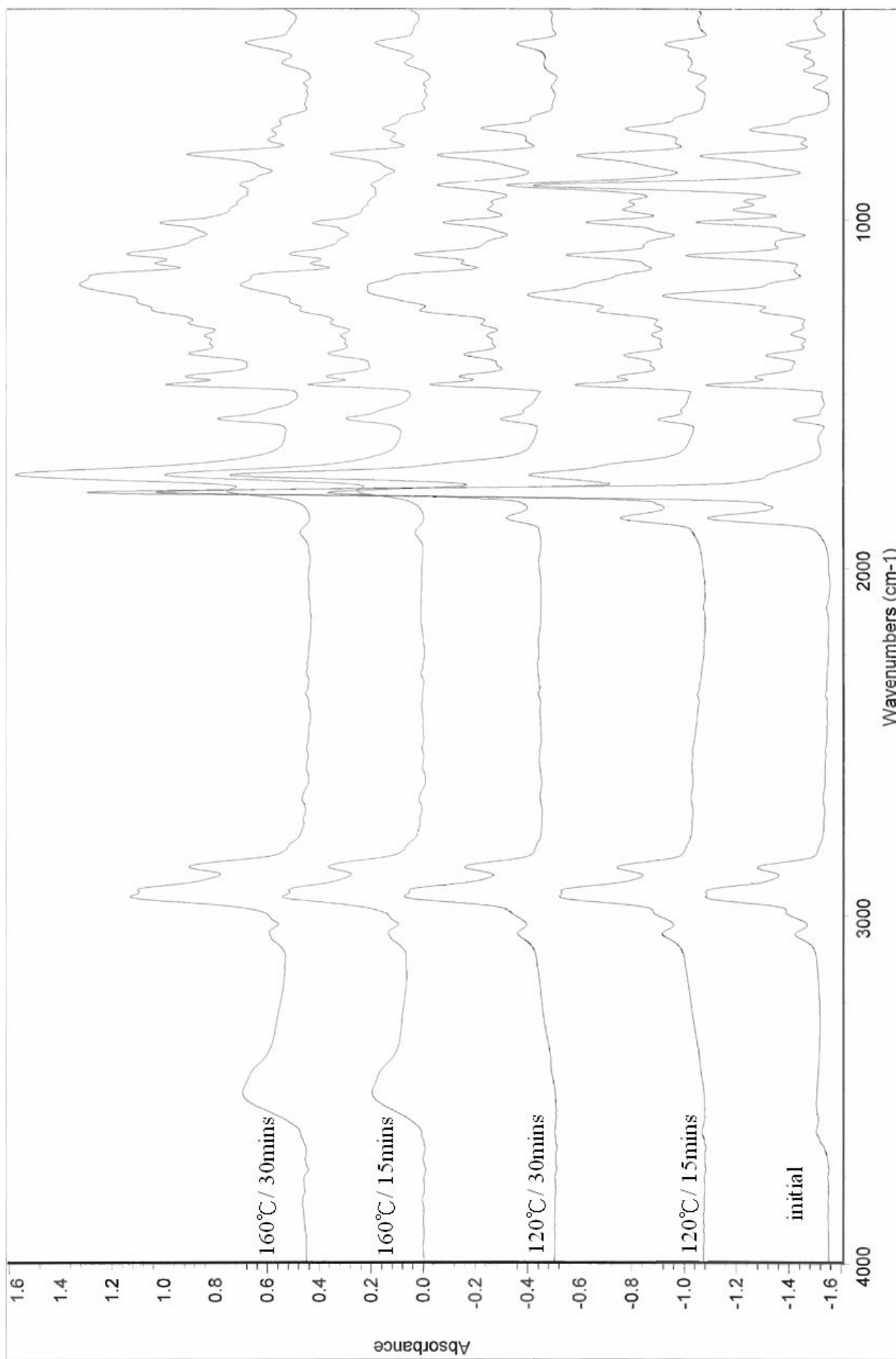


Figure. 3-34 IR Spectrum of System 2 Curing

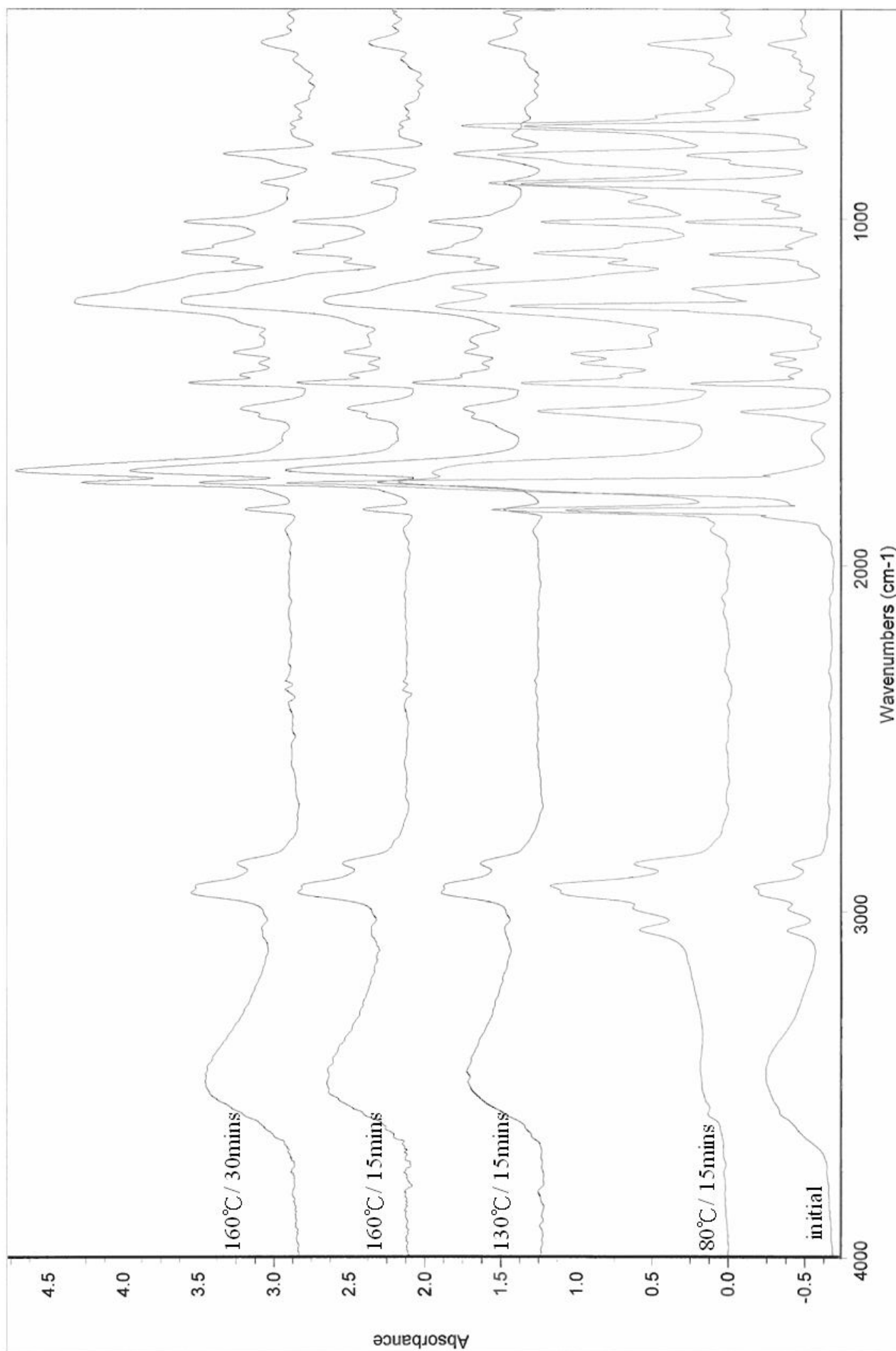


Figure. 3-35 IR Spectrum of System 3 Curing

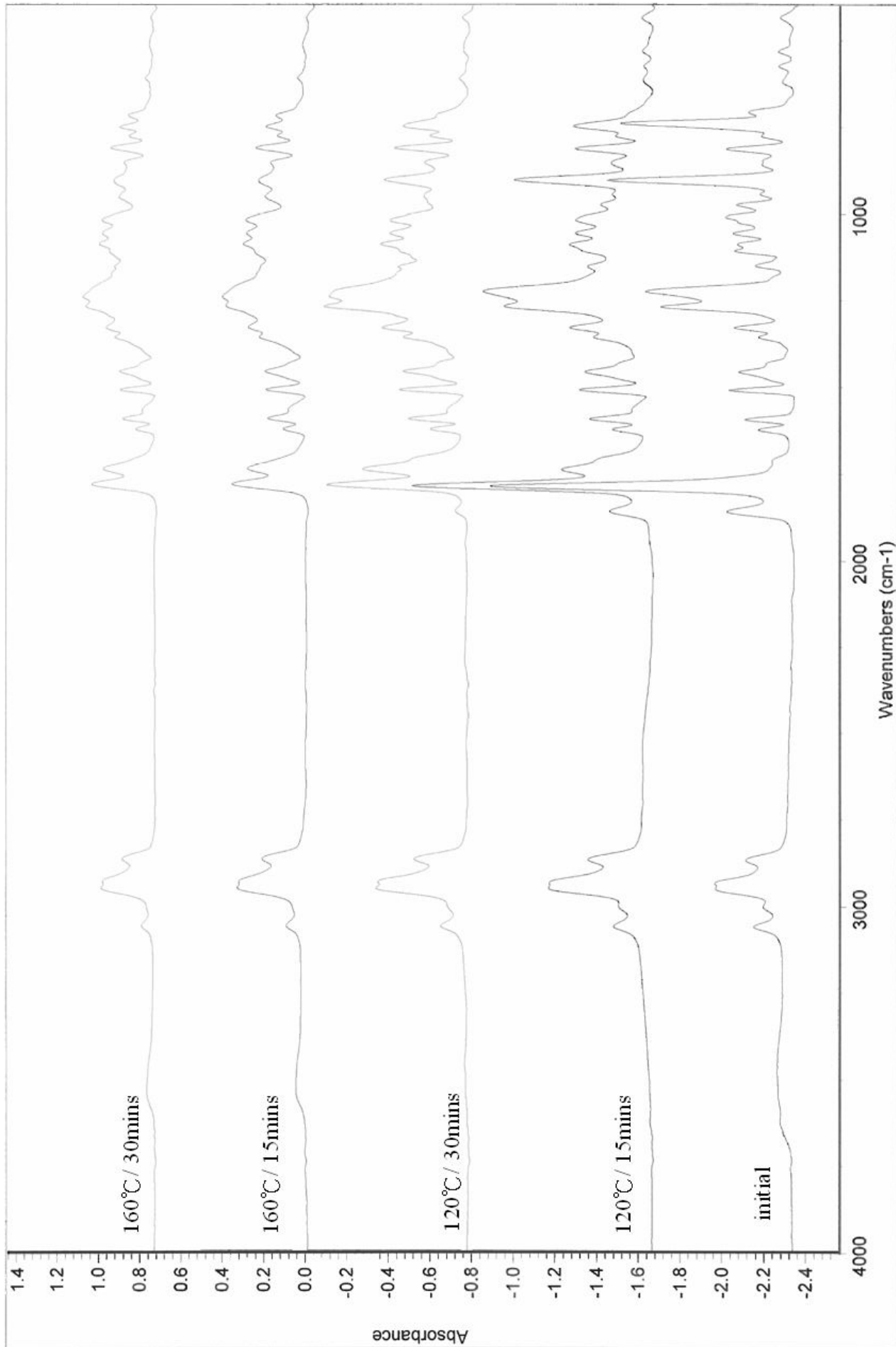


Figure. 3-36 IR Spectrum of System 4 Curing

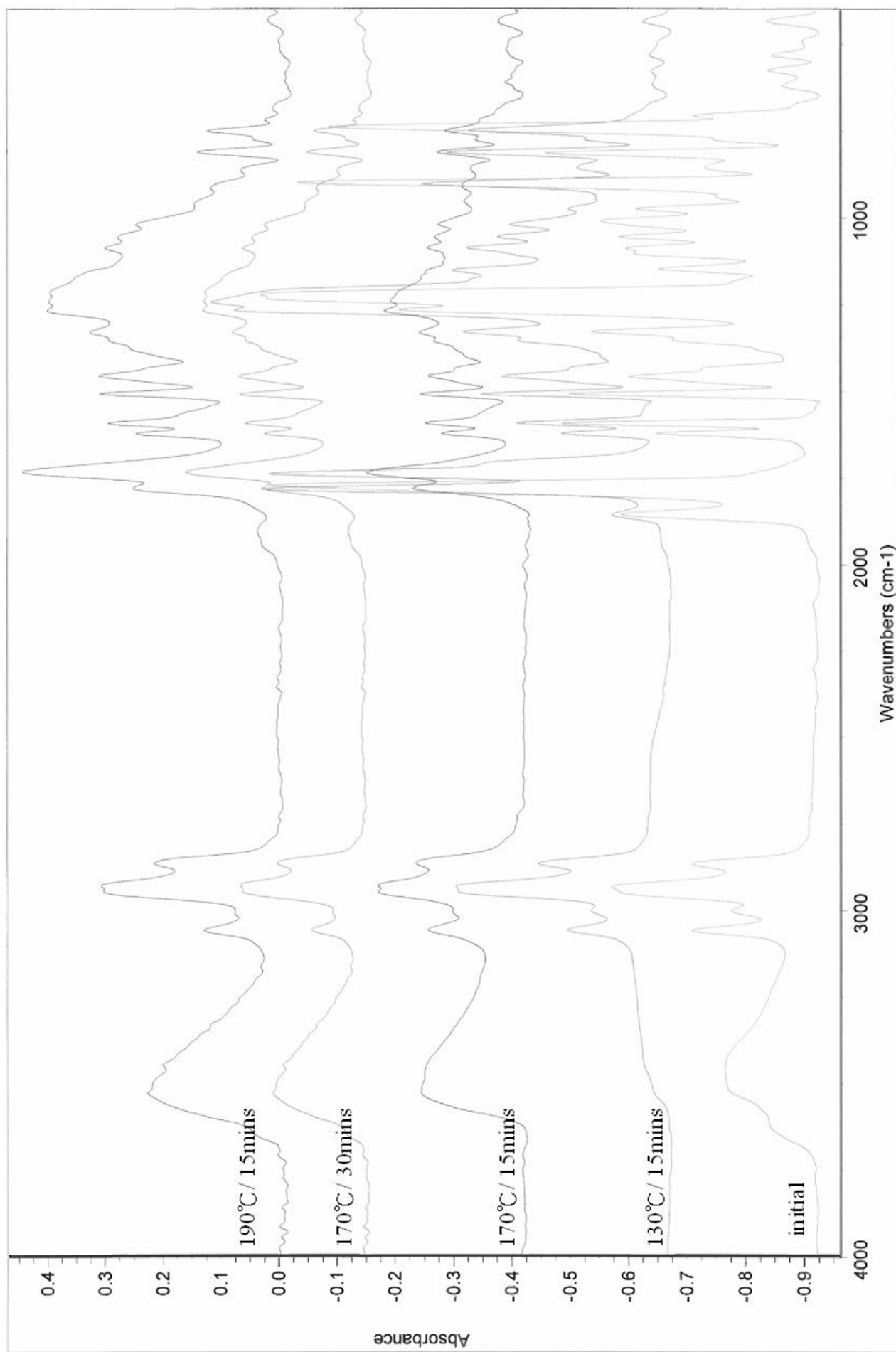


Figure. 3-37 IR Spectrum of System 5 Curing

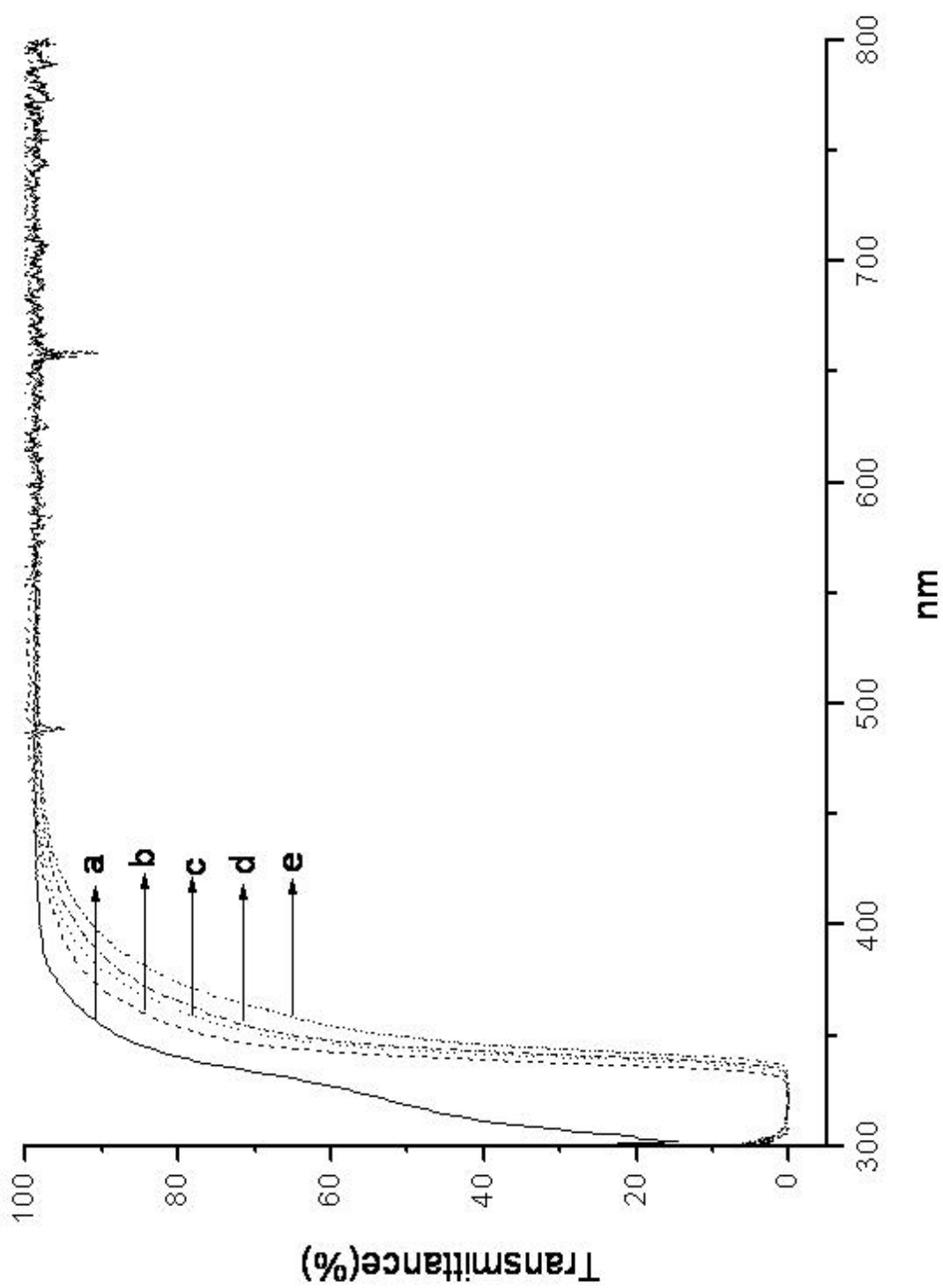


Figure. 3-38 UV-VIS Spectrum of System 1, 830LVP/Epoxy I /CA I = (a)1/0/1, (b)0.75/0.25/1, (c)0.5/0.5/1, (d)0.25/0.75/1, (e)0/1/1



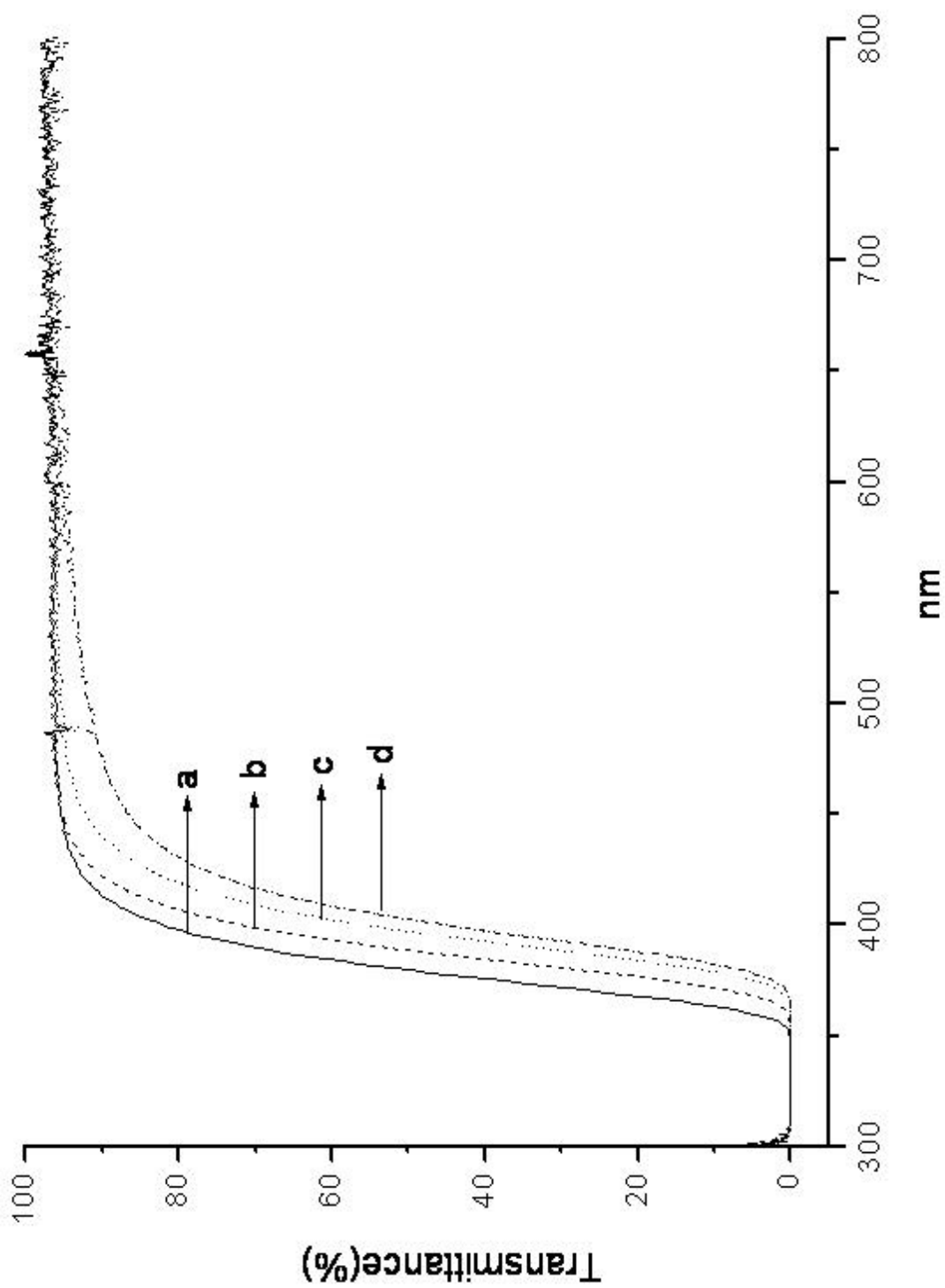


Figure. 3-39 UV-VIS Spectrum of System 2, 830LVP/Epoxy II /CA I = (a)0.75/0.25/1, (b)0.5/0.5/1, (c)0.25/0.75/1, (d)0/1/1

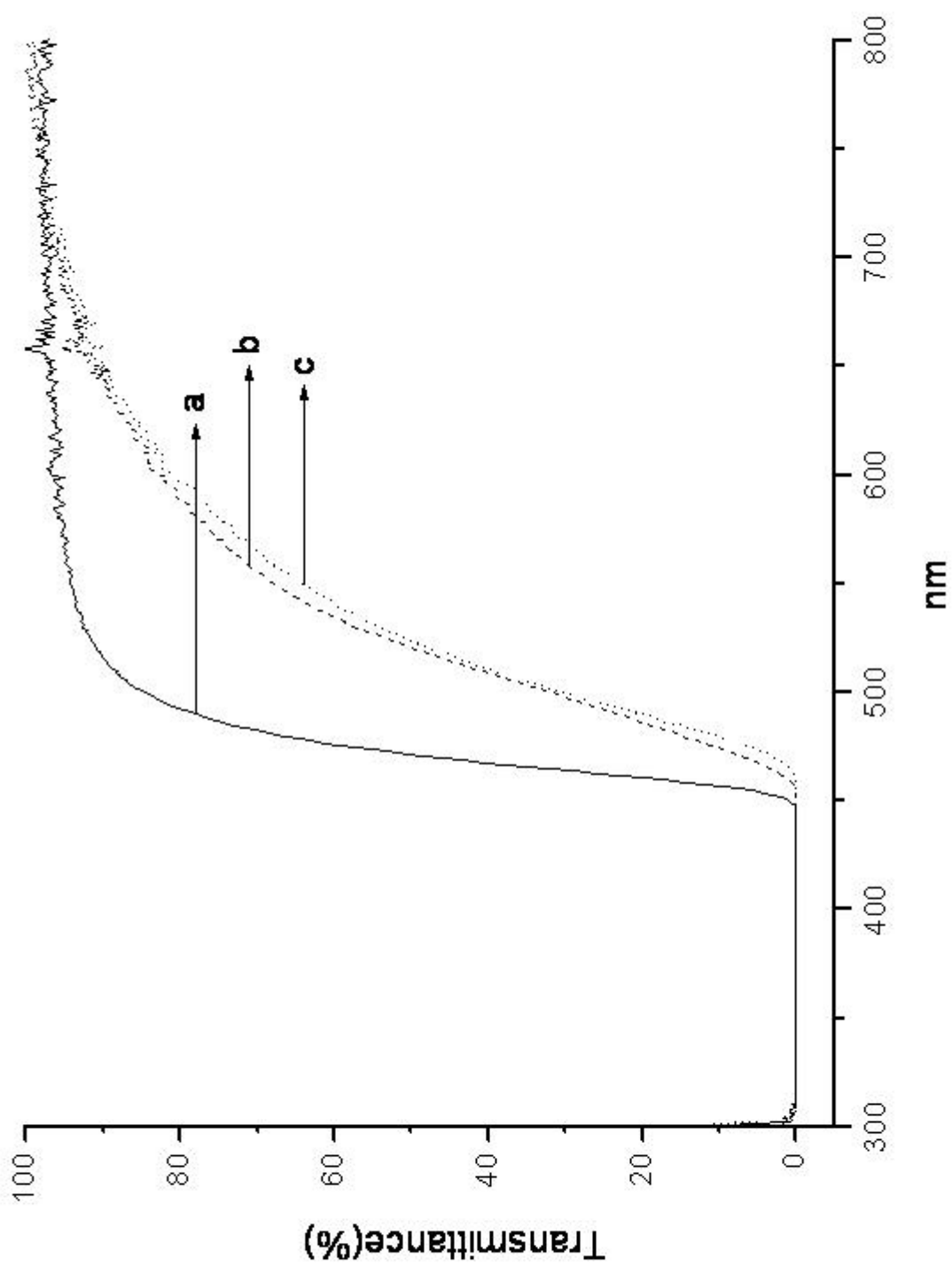


Figure. 3-40 UV-VIS Spectrum of System 3, Epoxy II /CA II /CA I =  
 (a)1/0.1/0.9, (b)1/0.25/0.75, (c)1/0.5/0.5

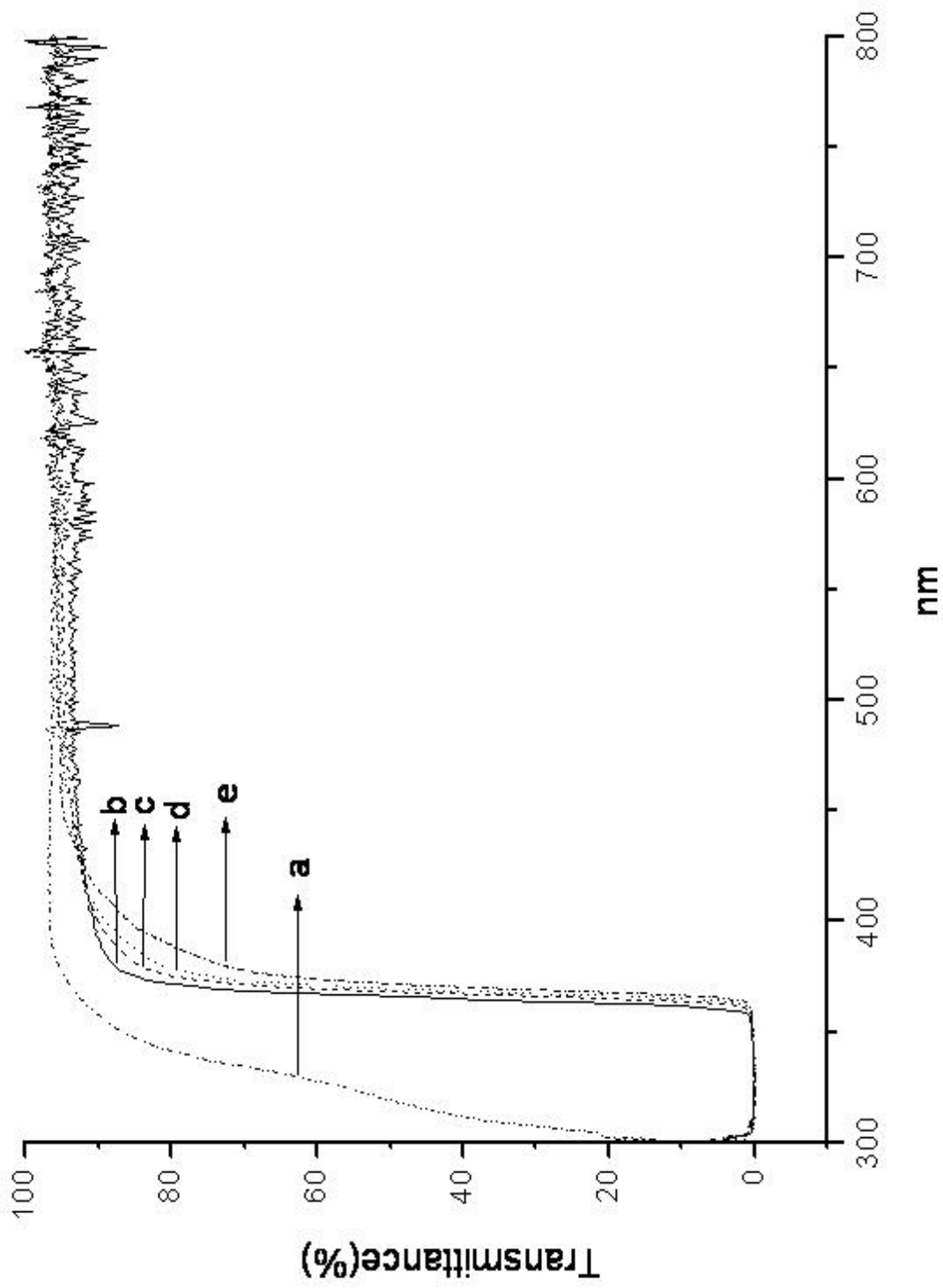


Figure. 3-41 UV-VIS Spectrum of System 4, 830LVP/Epoxy III /CA I = (a)1/0/1, (b)0.75/0.25/1, (c)0.5/0.5/1, (d)0.25/0.75/1, (e)0/1/1

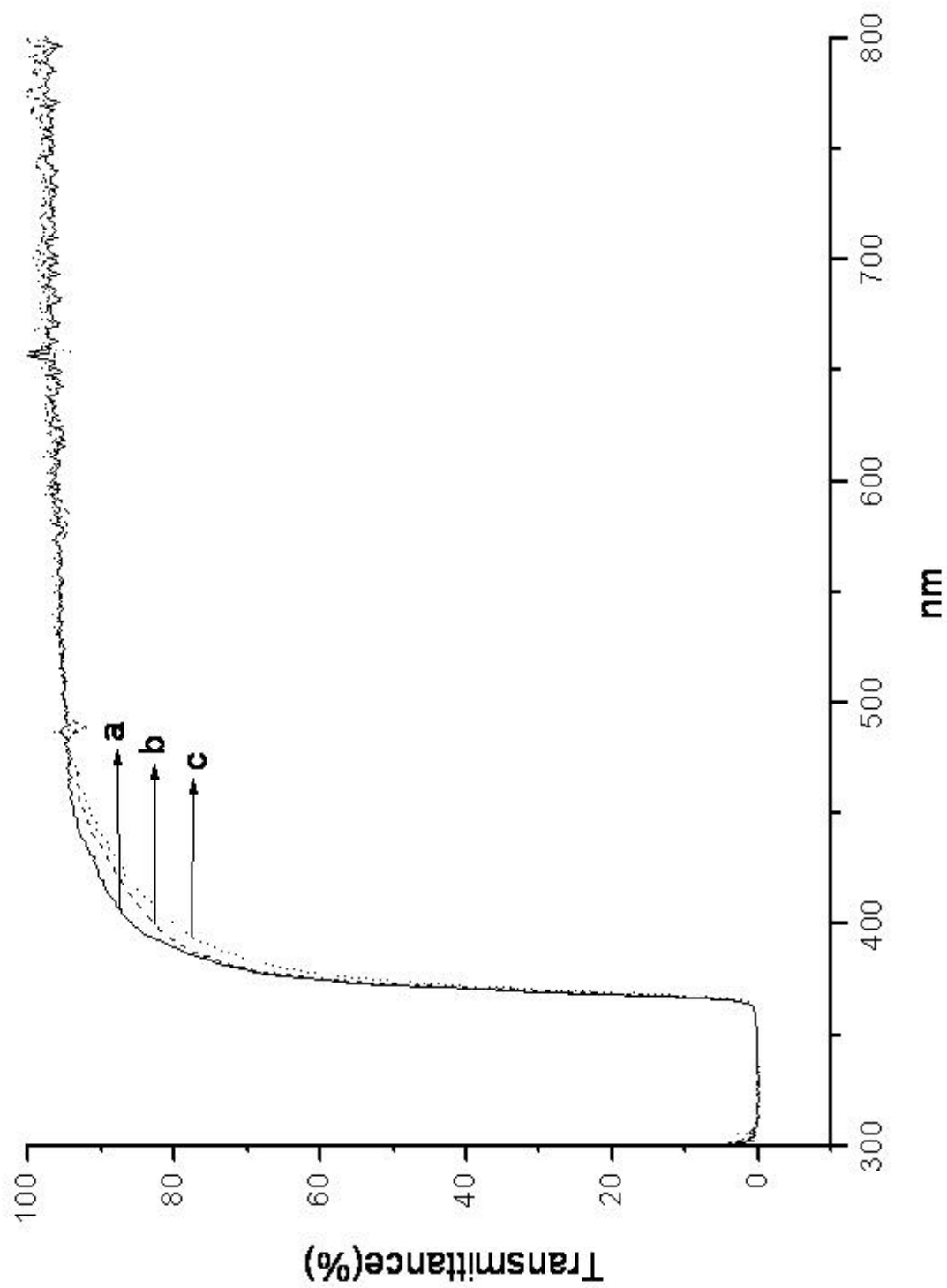


Figure. 3-42 UV-VIS Spectrum of System 5, Epoxy III/CAIII/CA I  
(a)1/0.1/0.9, (b)1/0.2/0.8, (c)1/0.25/0.78

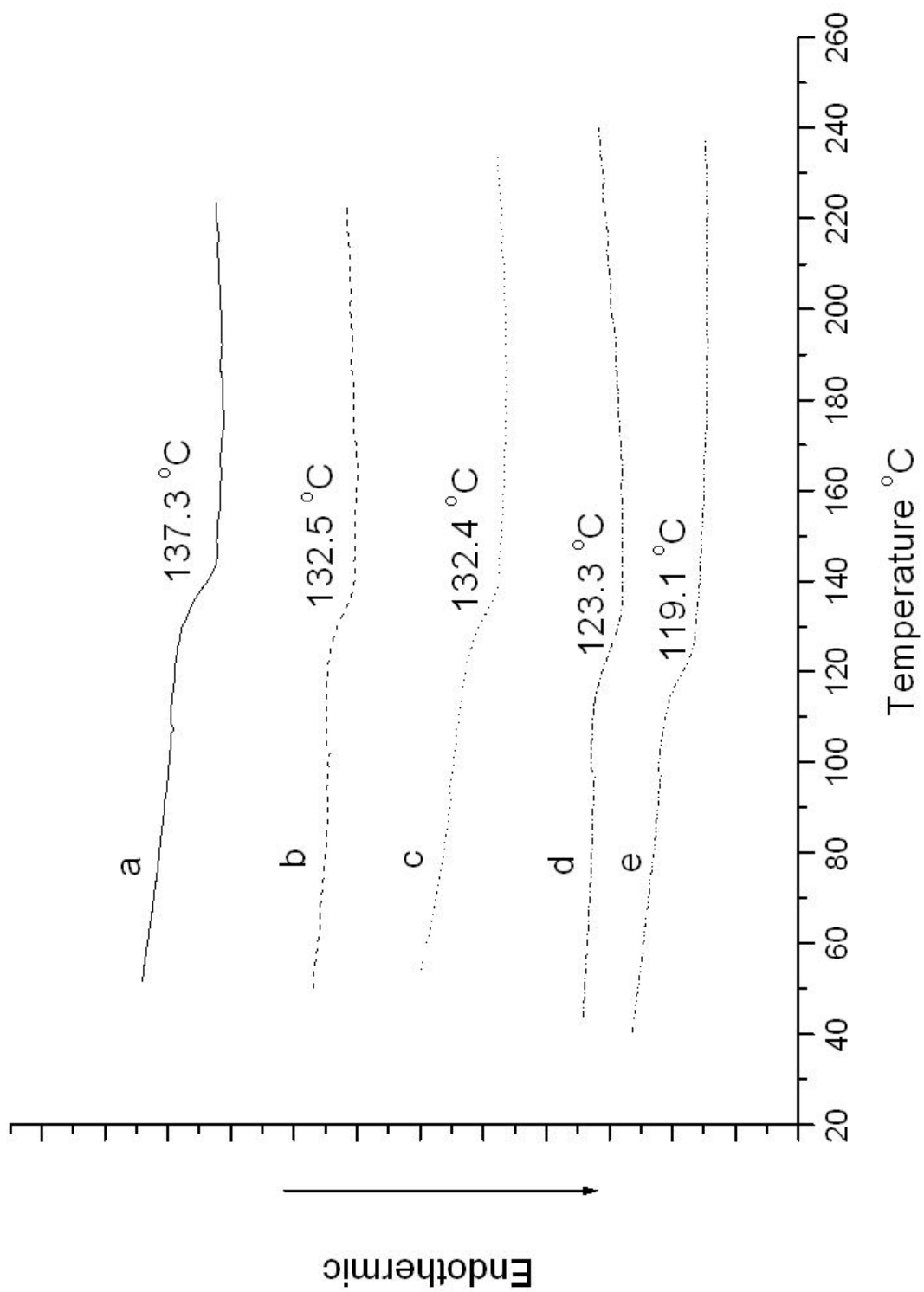


Figure. 3-45 DSC Thermograms of System 1, 830LVP/Epoxy I /CA I = (a)1/0/1, (b)0.75/0.25/1, (c)0.5/0.5/1, (d)0.25/0.75/1, (e)0/1/1

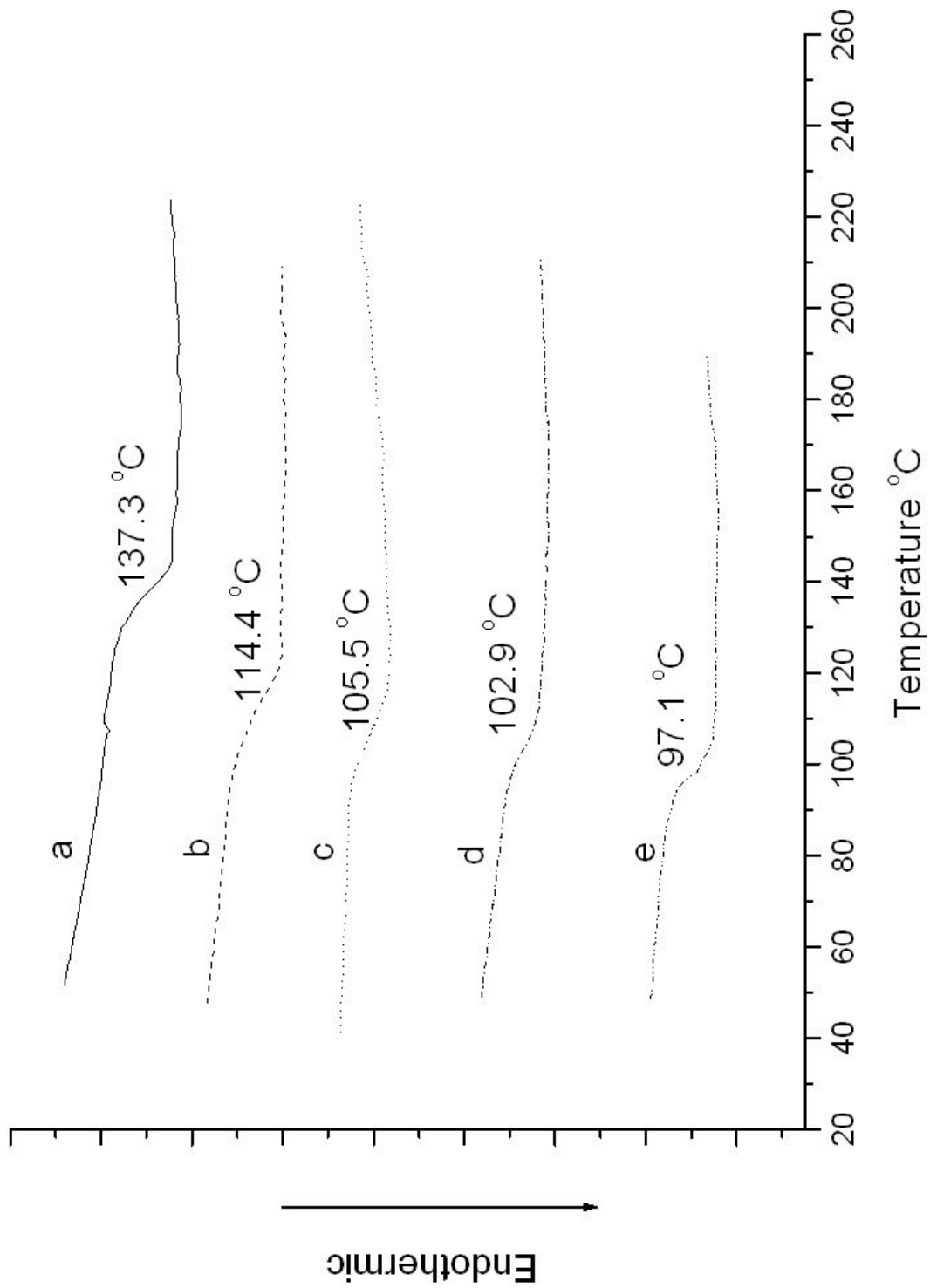


Figure. 3-46 DSC Thermograms of System 2, 830LVP/Epoxy II/CA I = (a)1/0/1, (b)0.75/0.25/1, (c)0.5/0.5/1, (d)0.25/0.75/1, (e)0/1/1

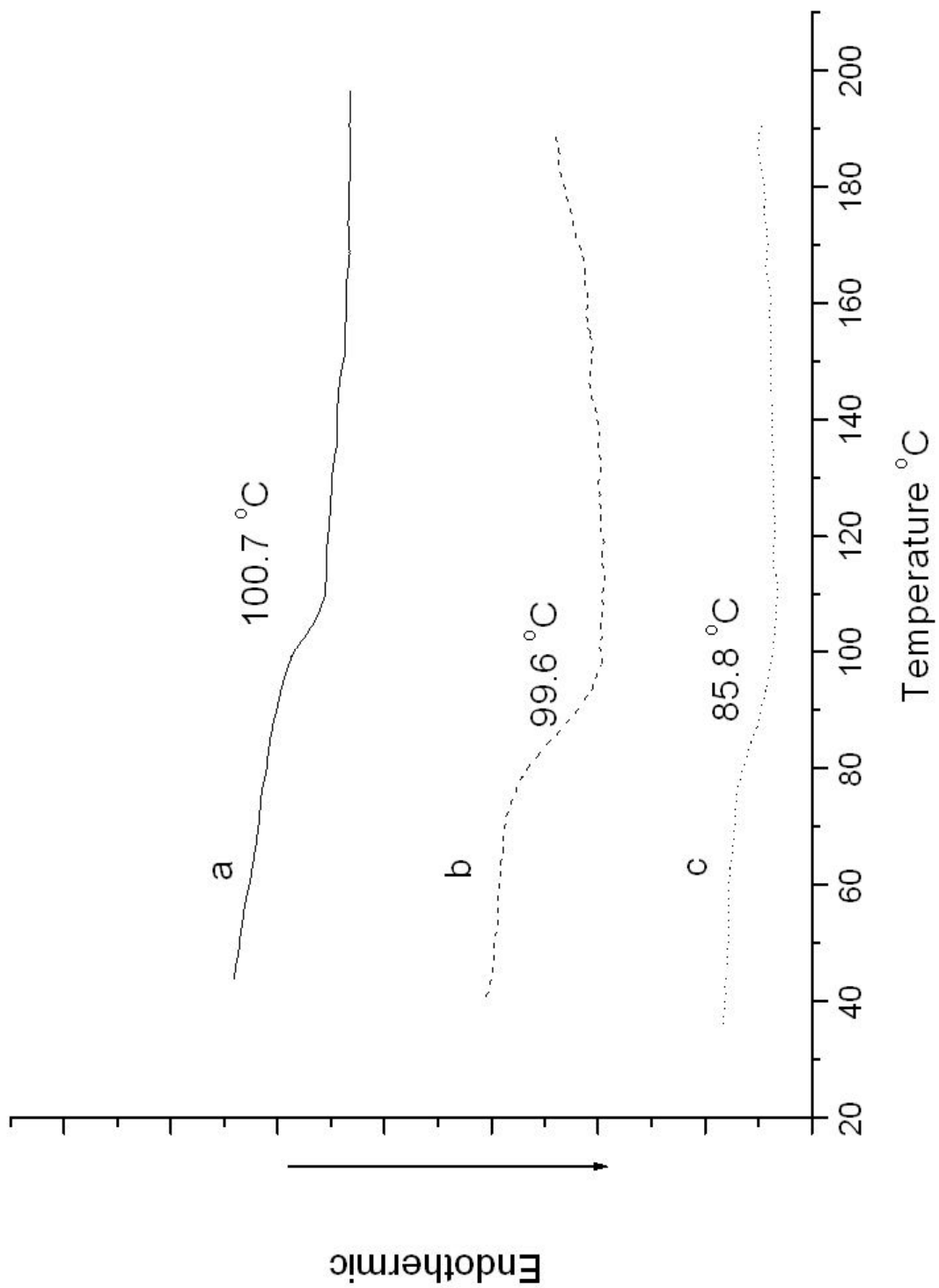


Figure. 3-47 DSC Thermograms of System 3, Epoxy II/CA II/CA I =  
 (a)1/0.1/0.9, (b)1/0.25/0.75, (c)1/0.5/0.5

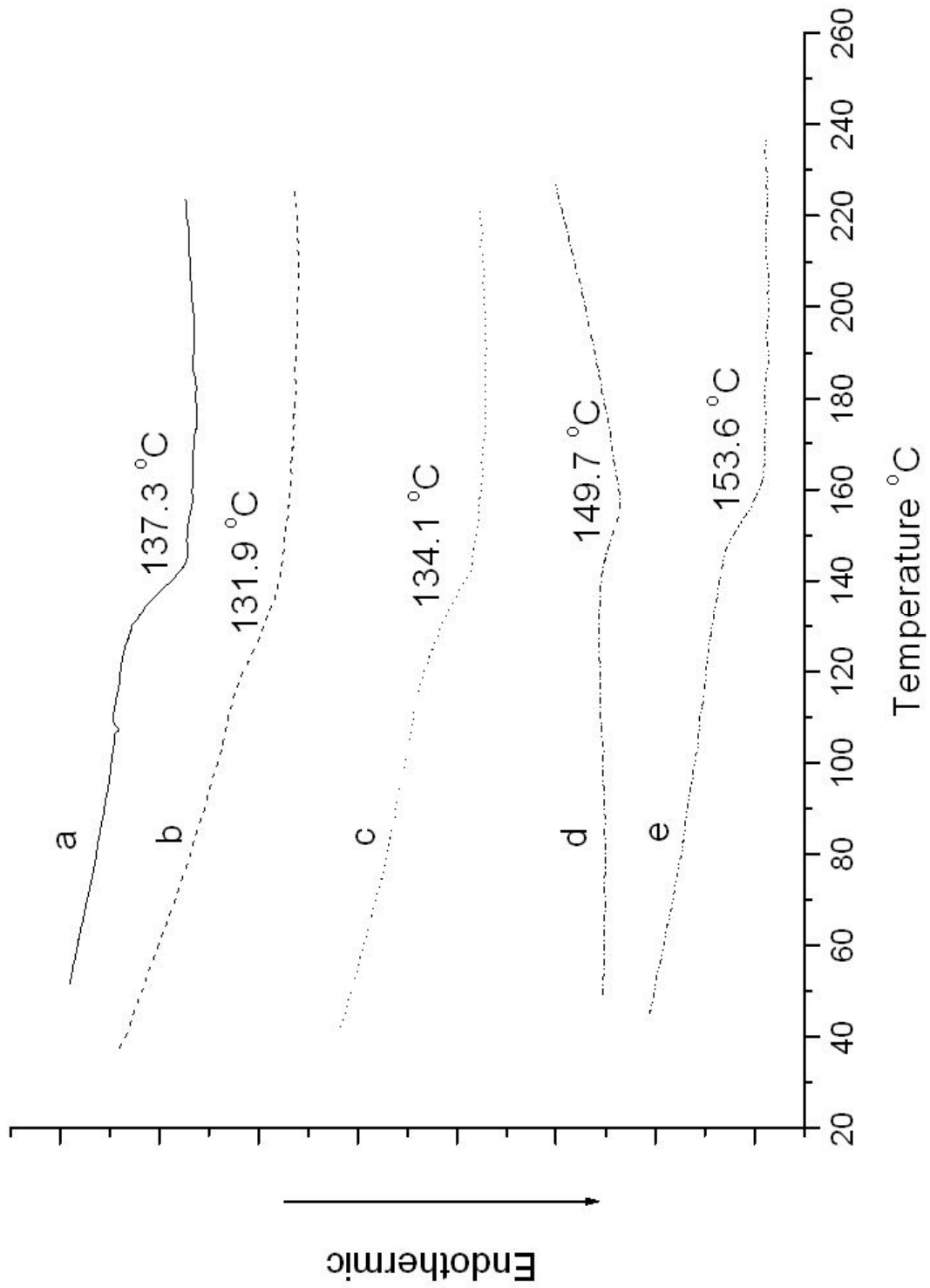


Figure. 3-48 DSC Thermograms of System 4, 830LVP/EpoxyIII/CA I = (a)1/0/1, (b)0.75/0.25/1, (c)0.5/0.5/1, (d)0.25/0.75/1, (e)0/1/1



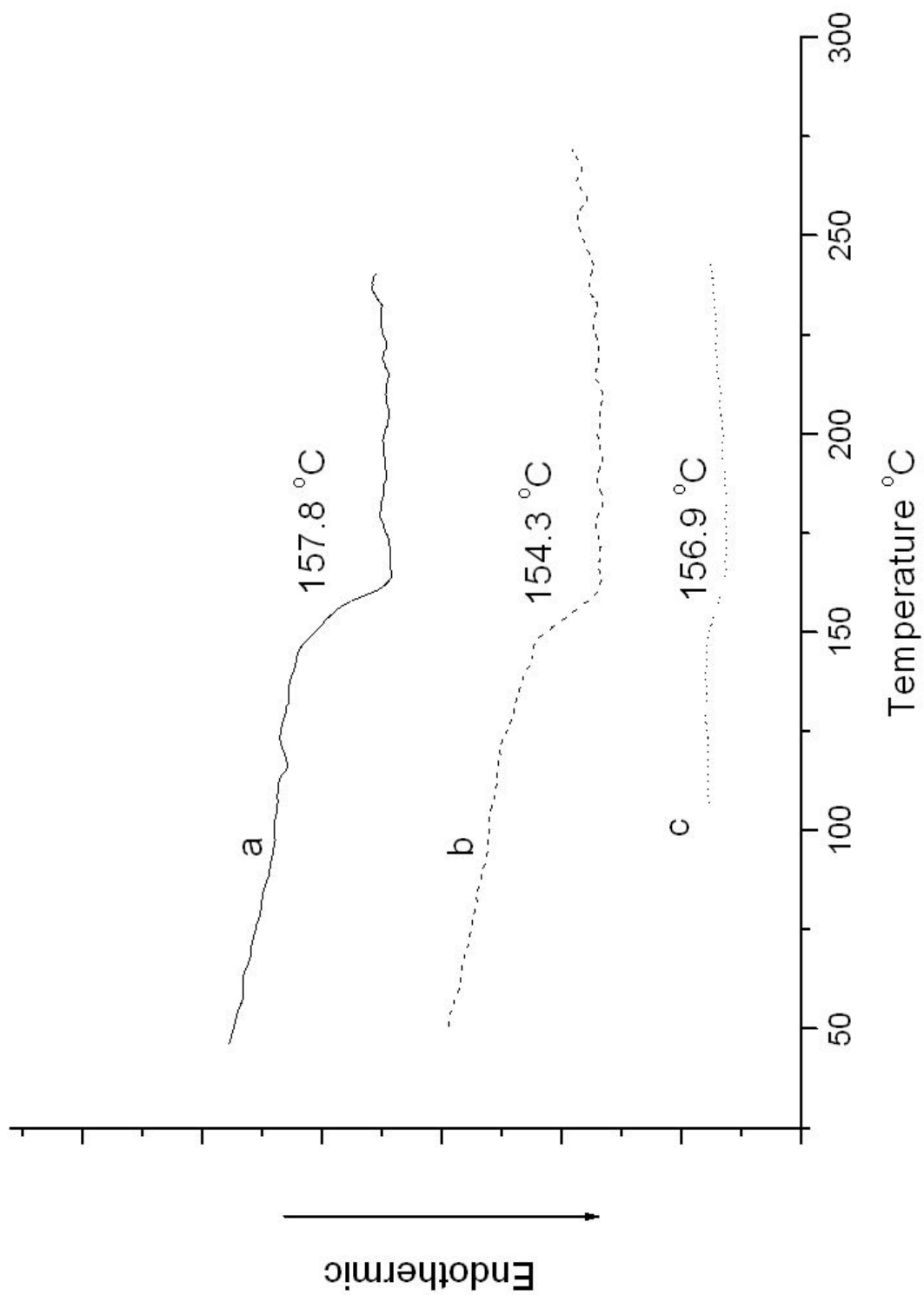


Figure. 3-49 DSC Thermograms of System 5, Epoxy III/CA III/CA I =  
 (a)1/0.1/0.9, (b)1/0.2/0.8, (c)1/0.25/0.75

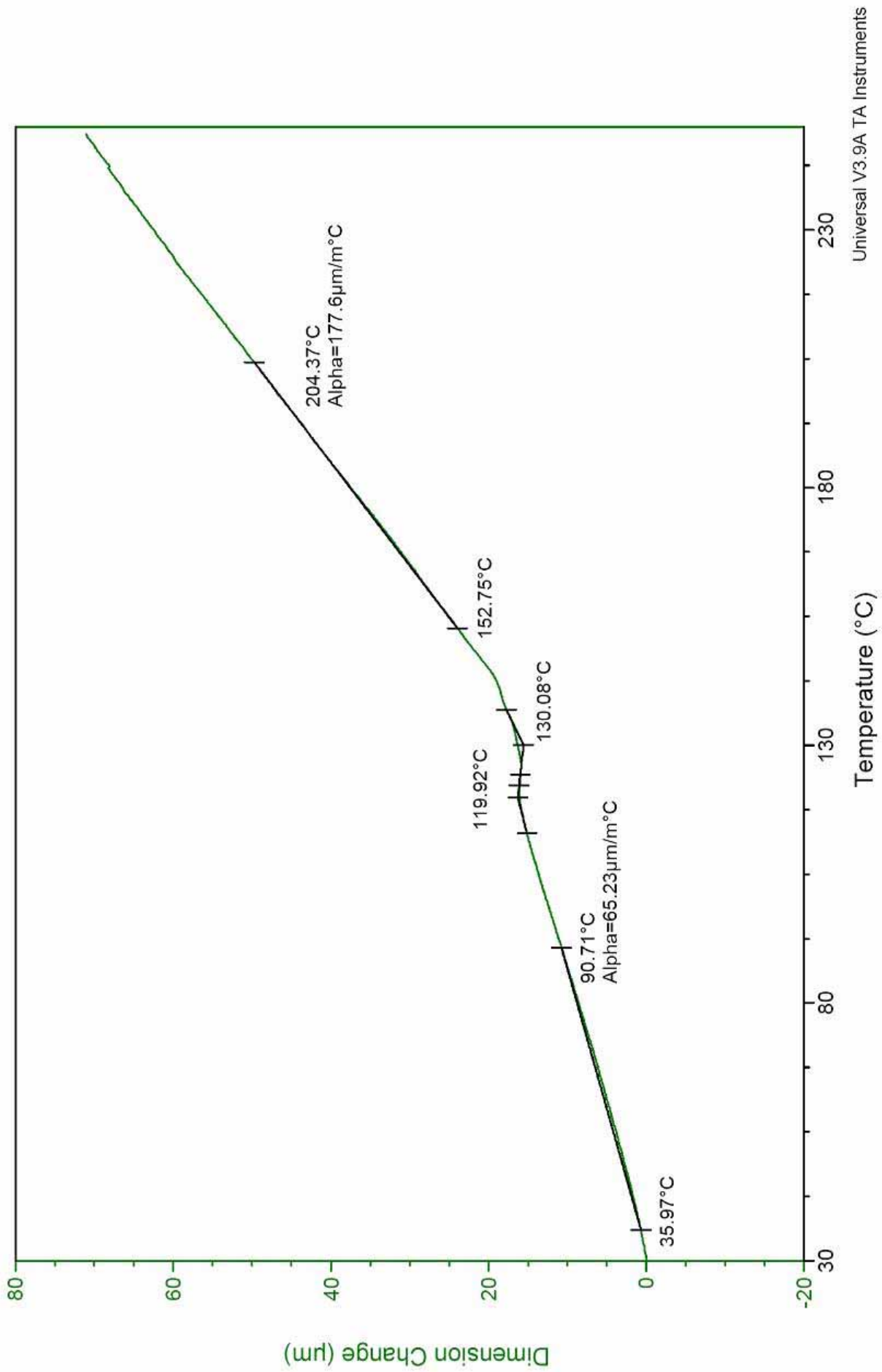


Figure. 3-50 TMA Thermogram of 830LVP/Epoxy I /CA I =1/0/1

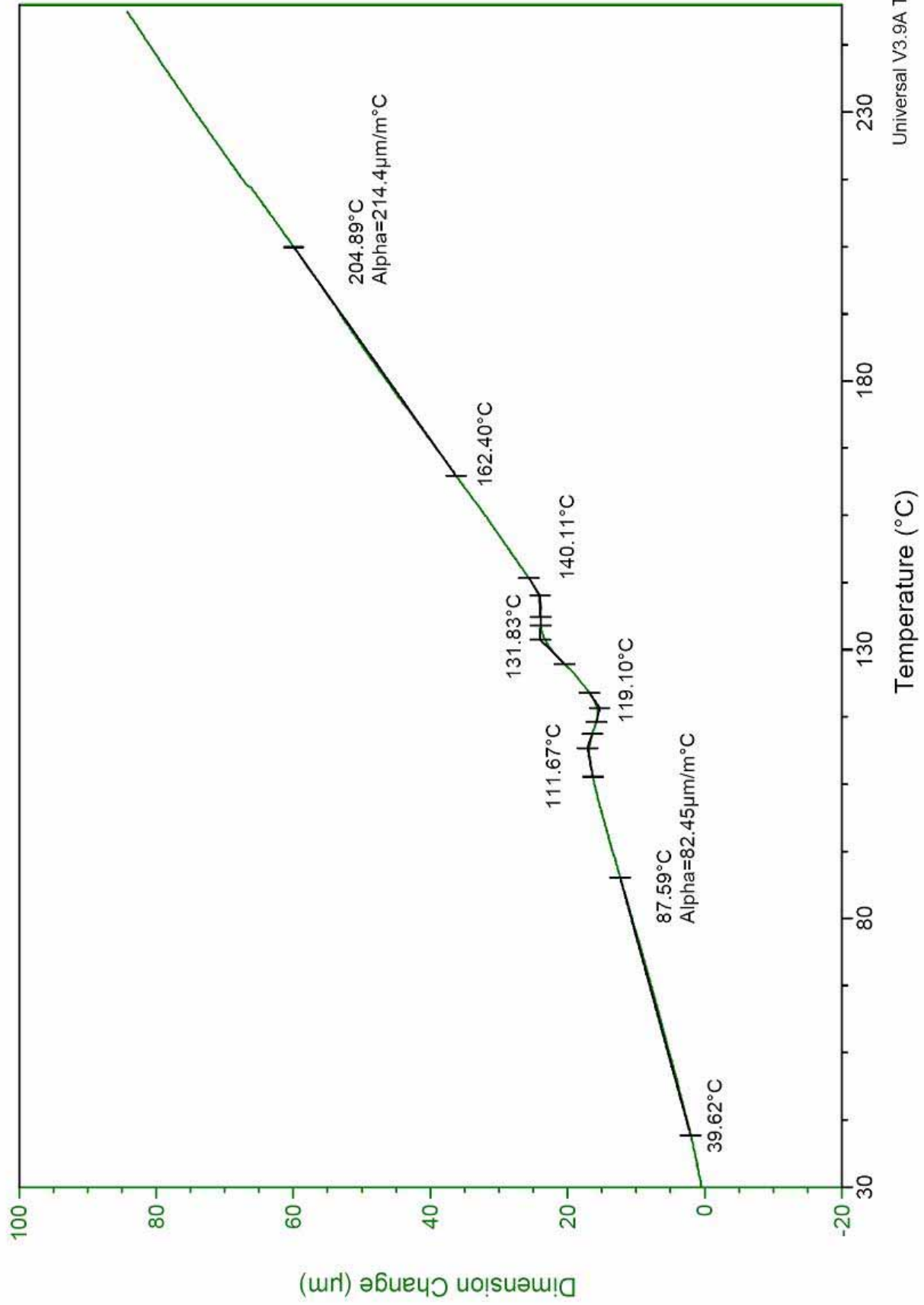


Figure. 3-51 TMA Thermogram of 830LVP/Epoxy I /CA I =0.75/0.25/1

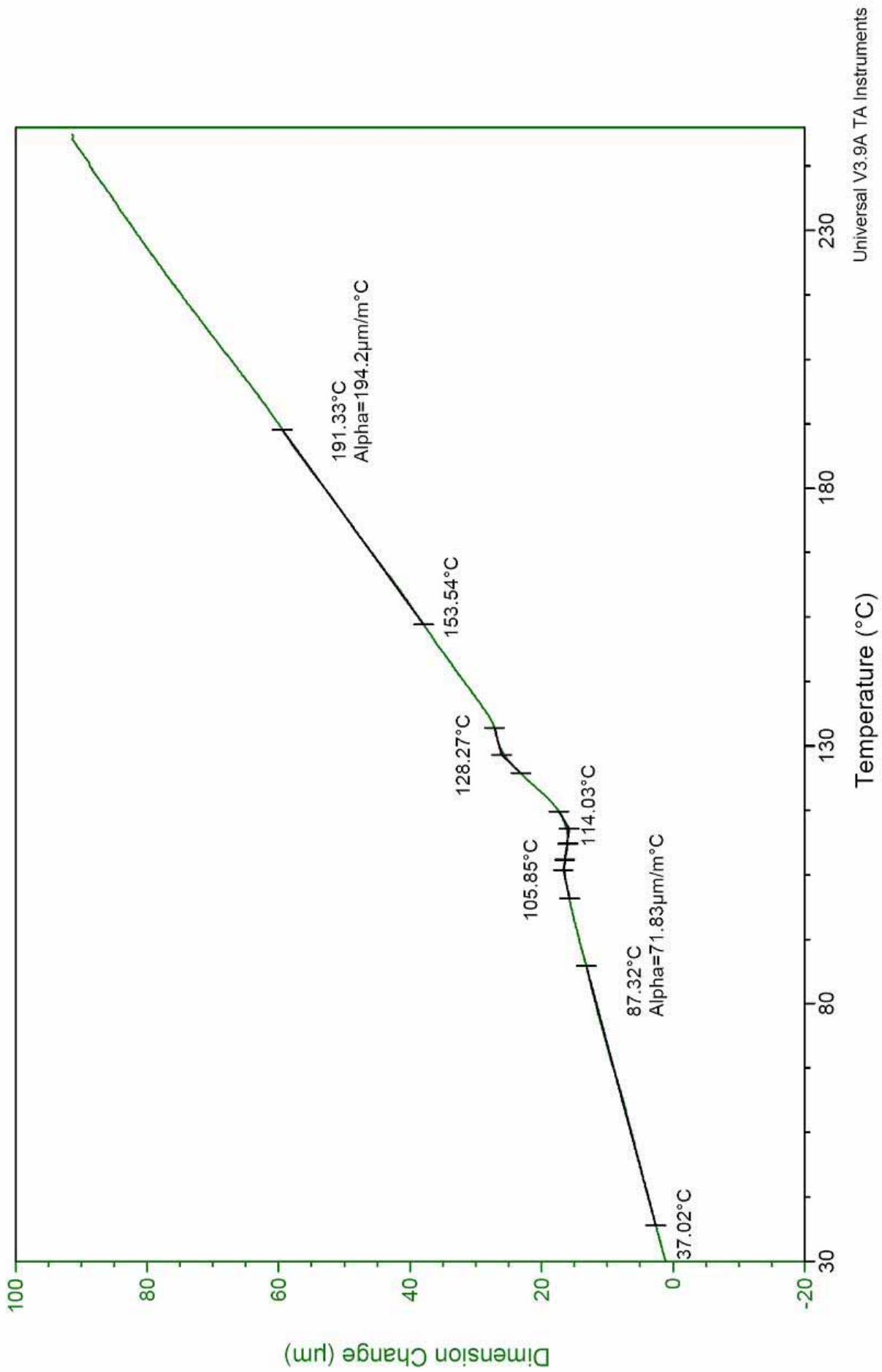


Figure. 3-52 TMA Thermogram of 830LVP/Epoxy I /CA I =0.5/0.5/1

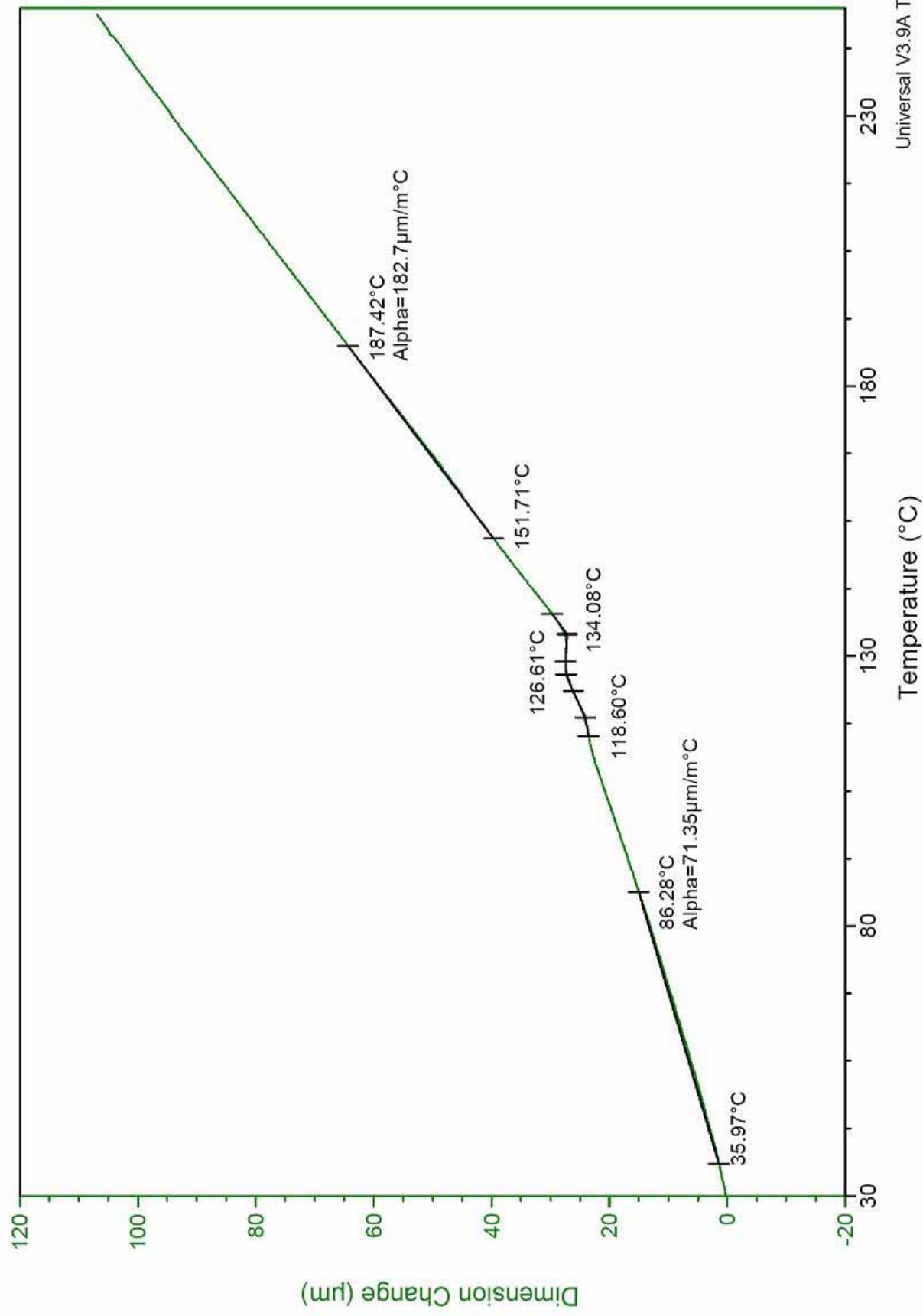


Figure. 3-53 TMA Thermogram of 830LVP/Epoxy I /CA I =0.25/0.75/1

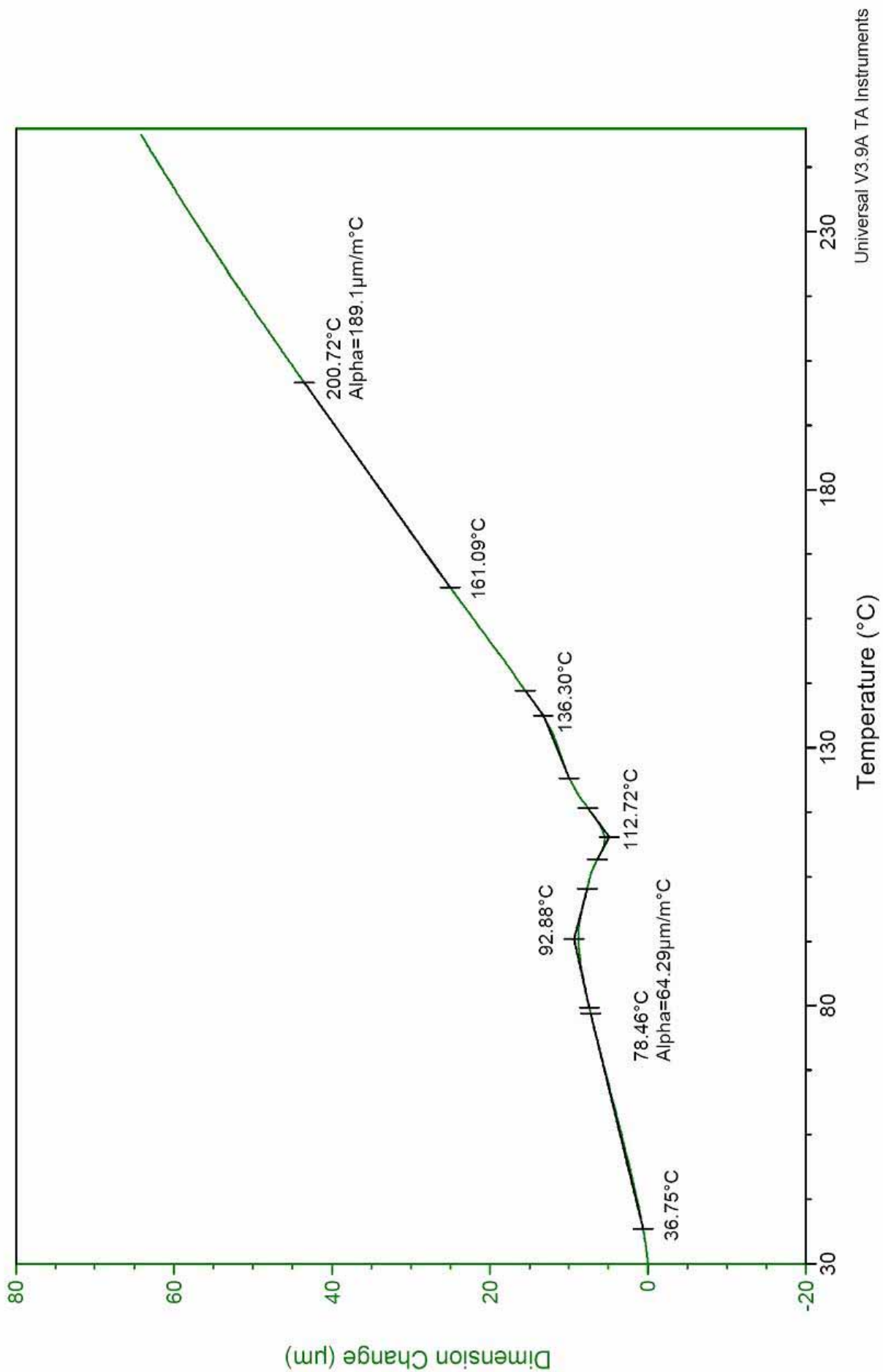


Figure 3-54 TMA Thermogram of 830L VP/Epoxy I /CA I =0/1/1

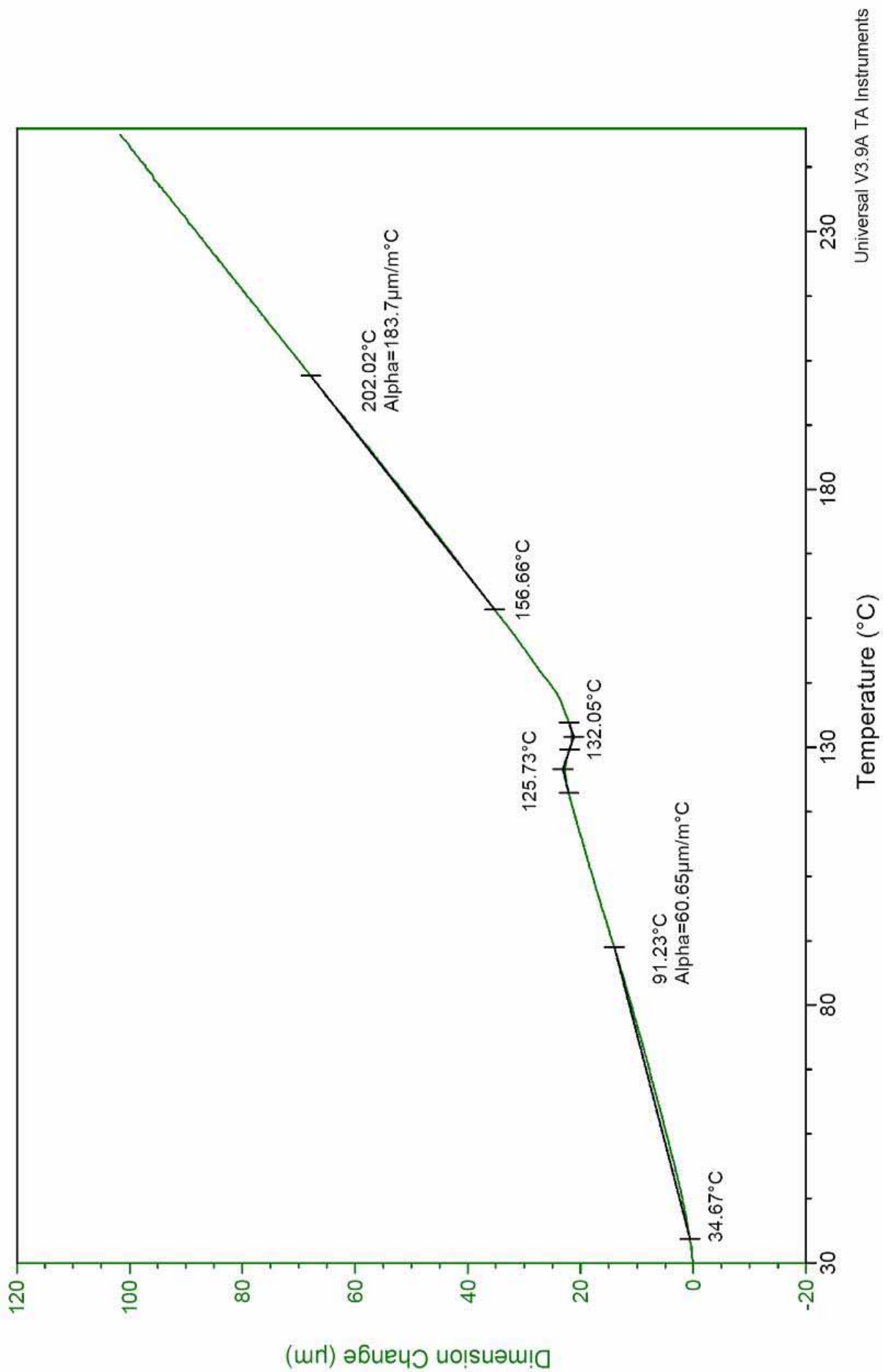


Figure. 3-55 TMA Thermogram of 830LVP/Epoxy II /CA I =0.75/0.25/1

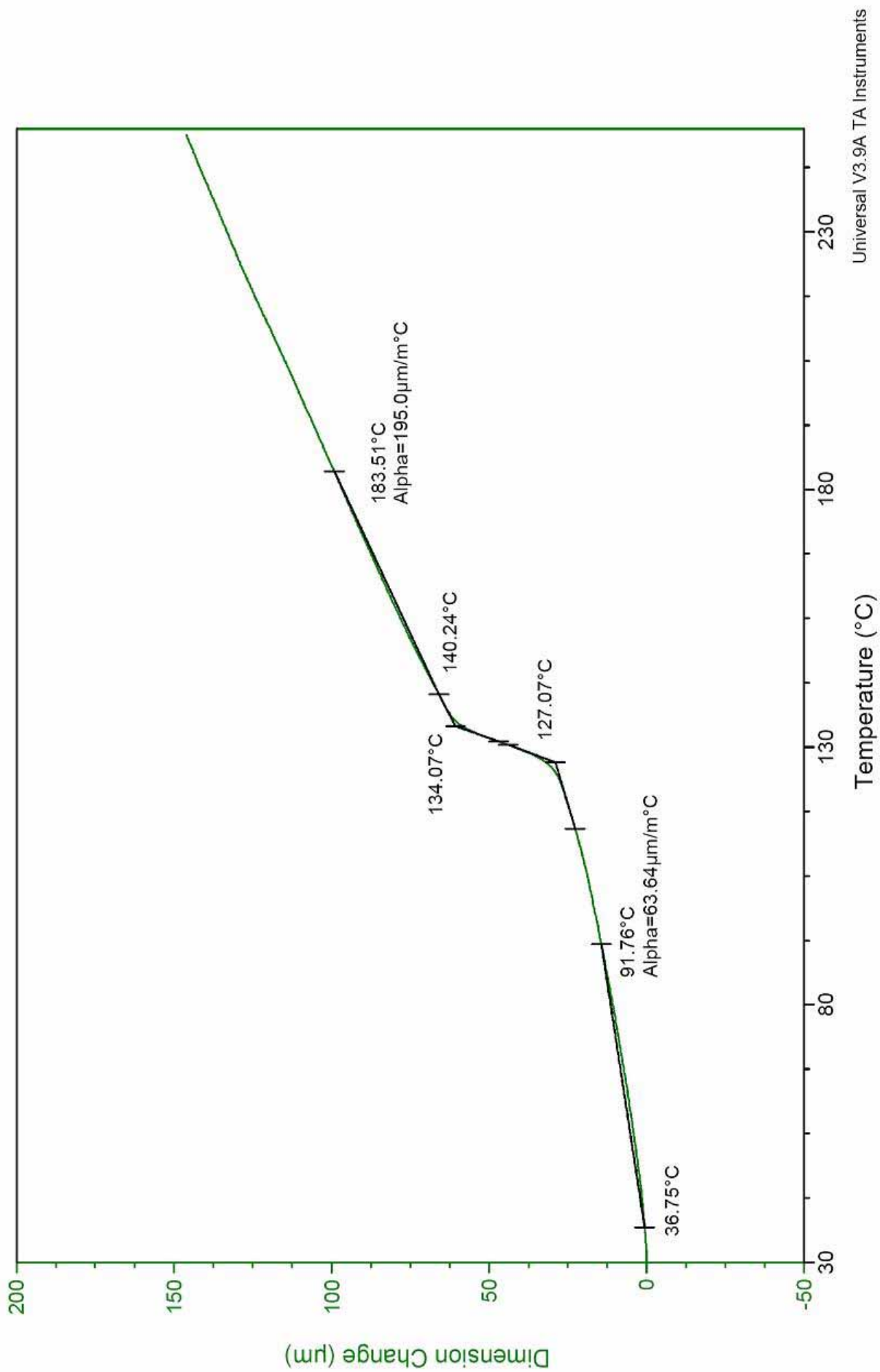


Figure. 3-56 TMA Thermogram of 830L VP/Epoxy II /CA I =0.5/0.5/1



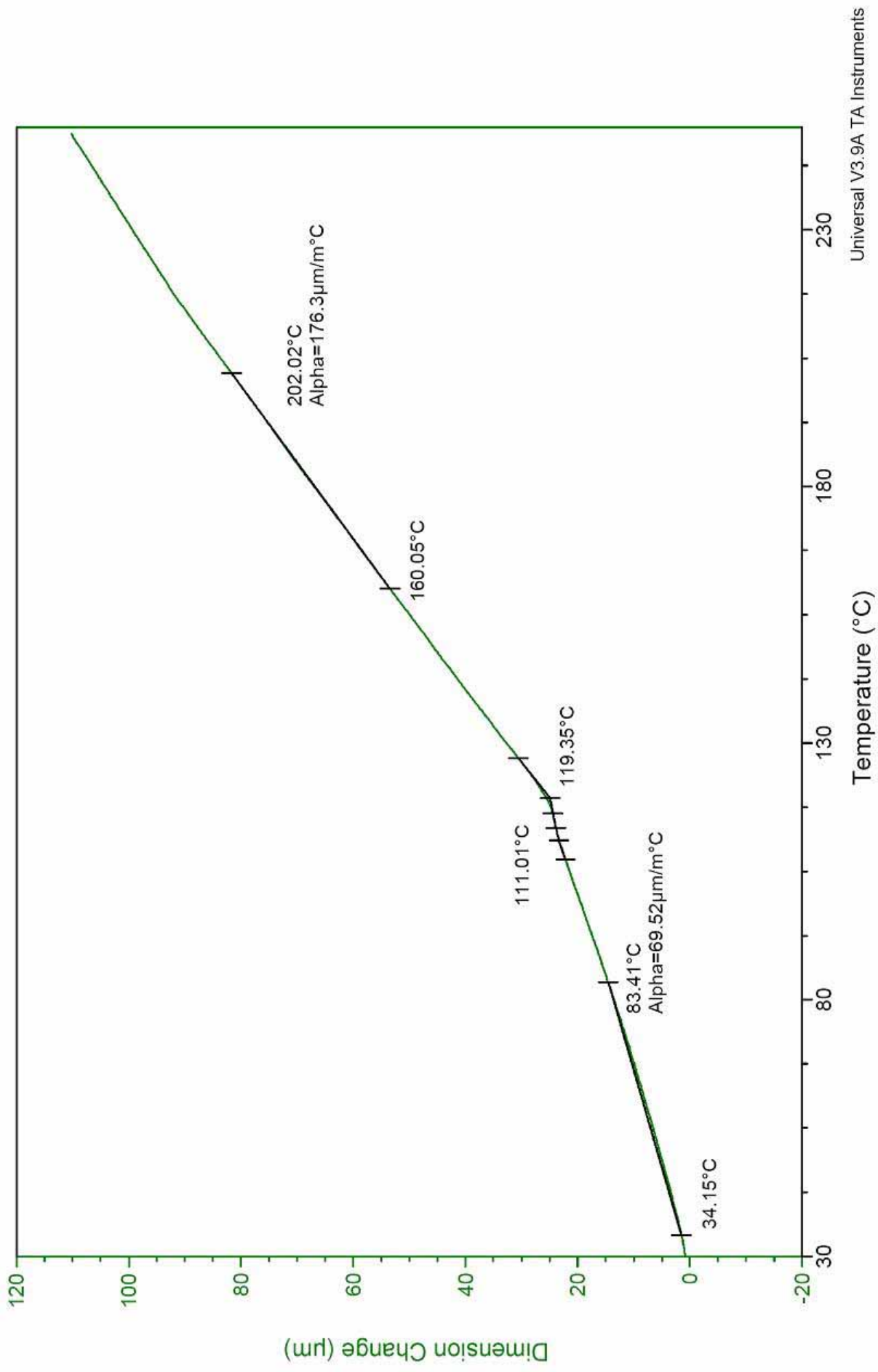


Figure. 3-57 TMA Thermogram of 830L VP/Epoxy II /CA I =0.25/0.75/1

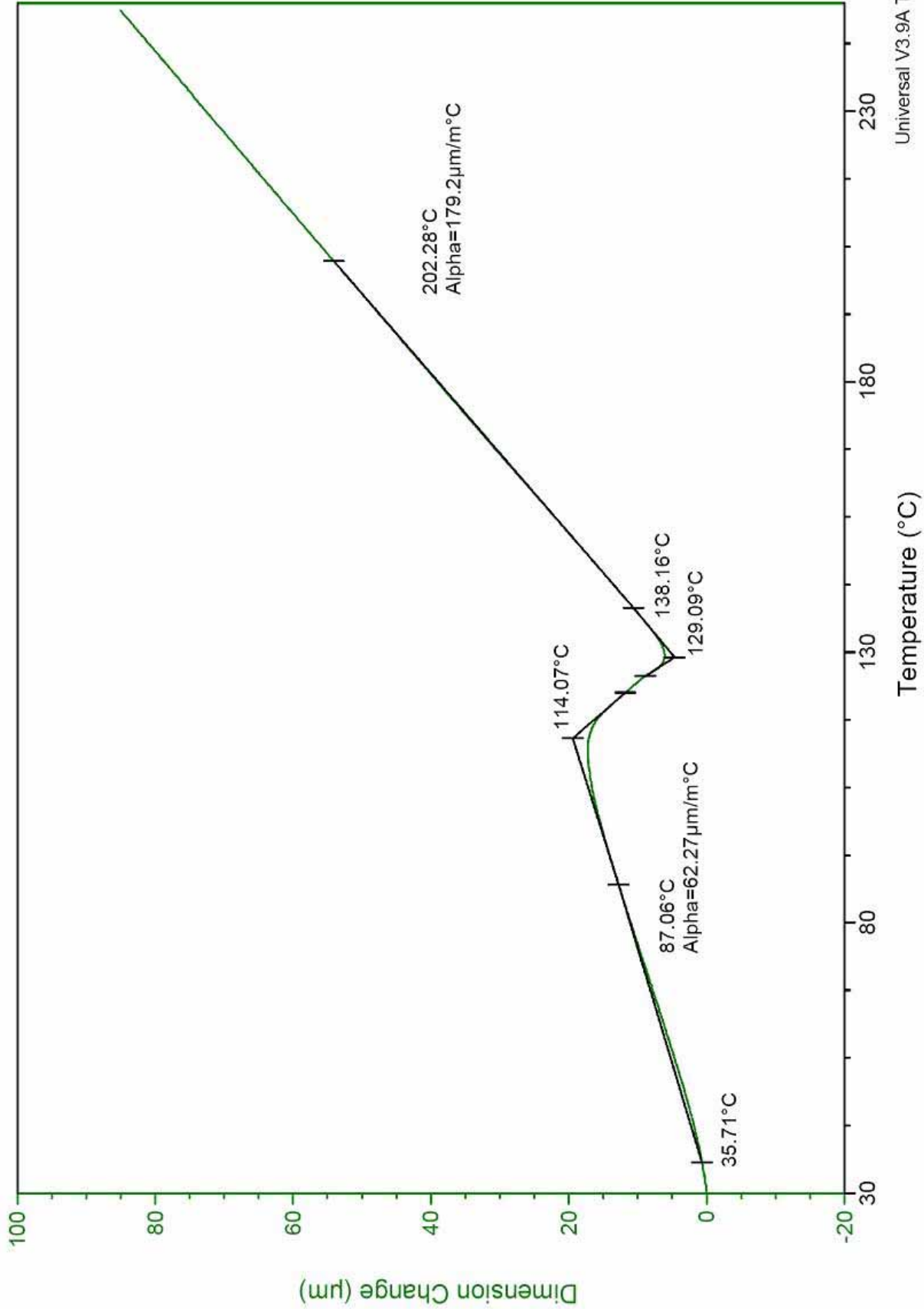
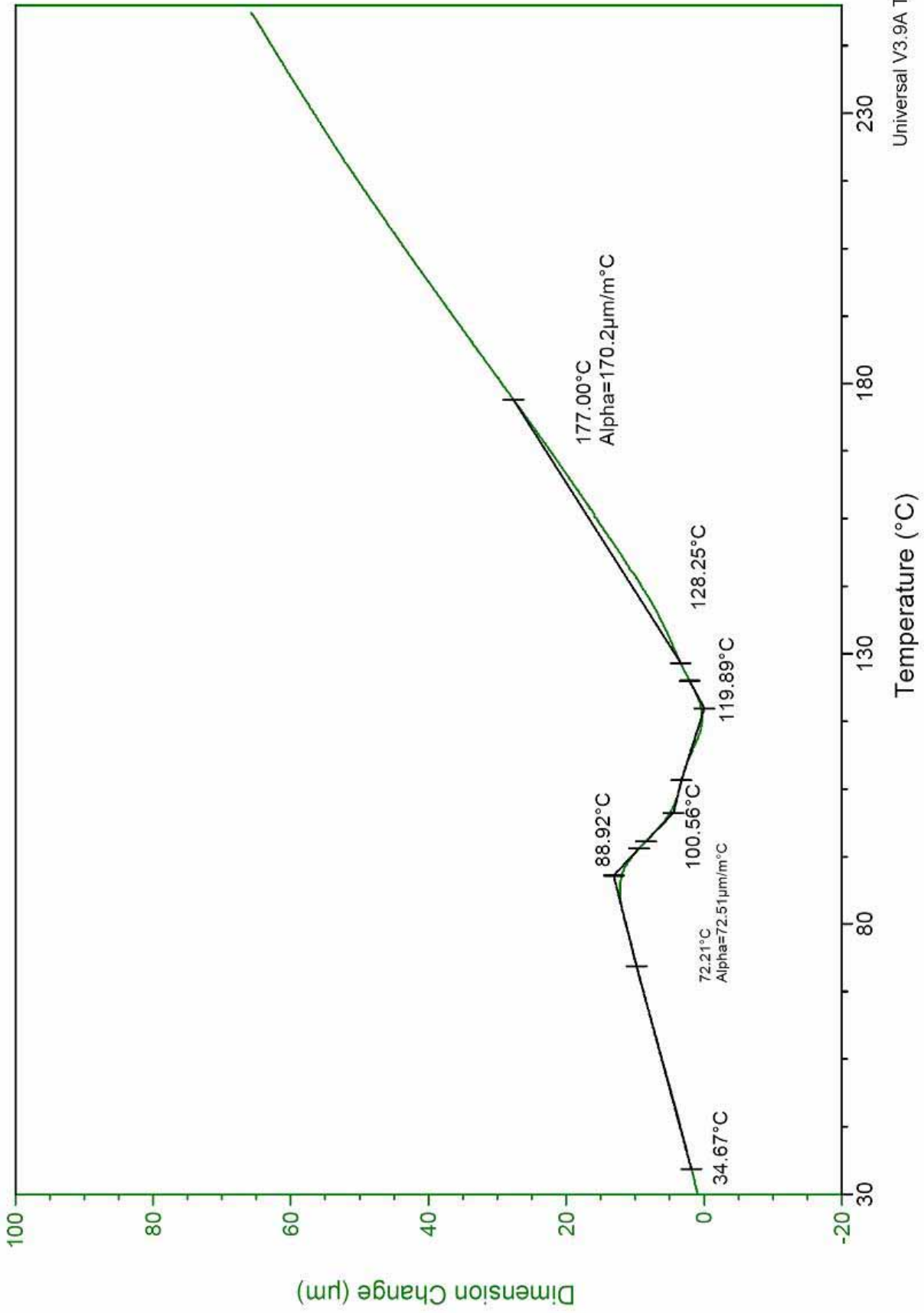


Figure. 3-58 TMA Thermogram of 830L VP/Epoxy II /CA I =0/1/1



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Figure. 3-59 TMA Thermogram of Epoxy II /CA I /CA II =1/0.1/0.9

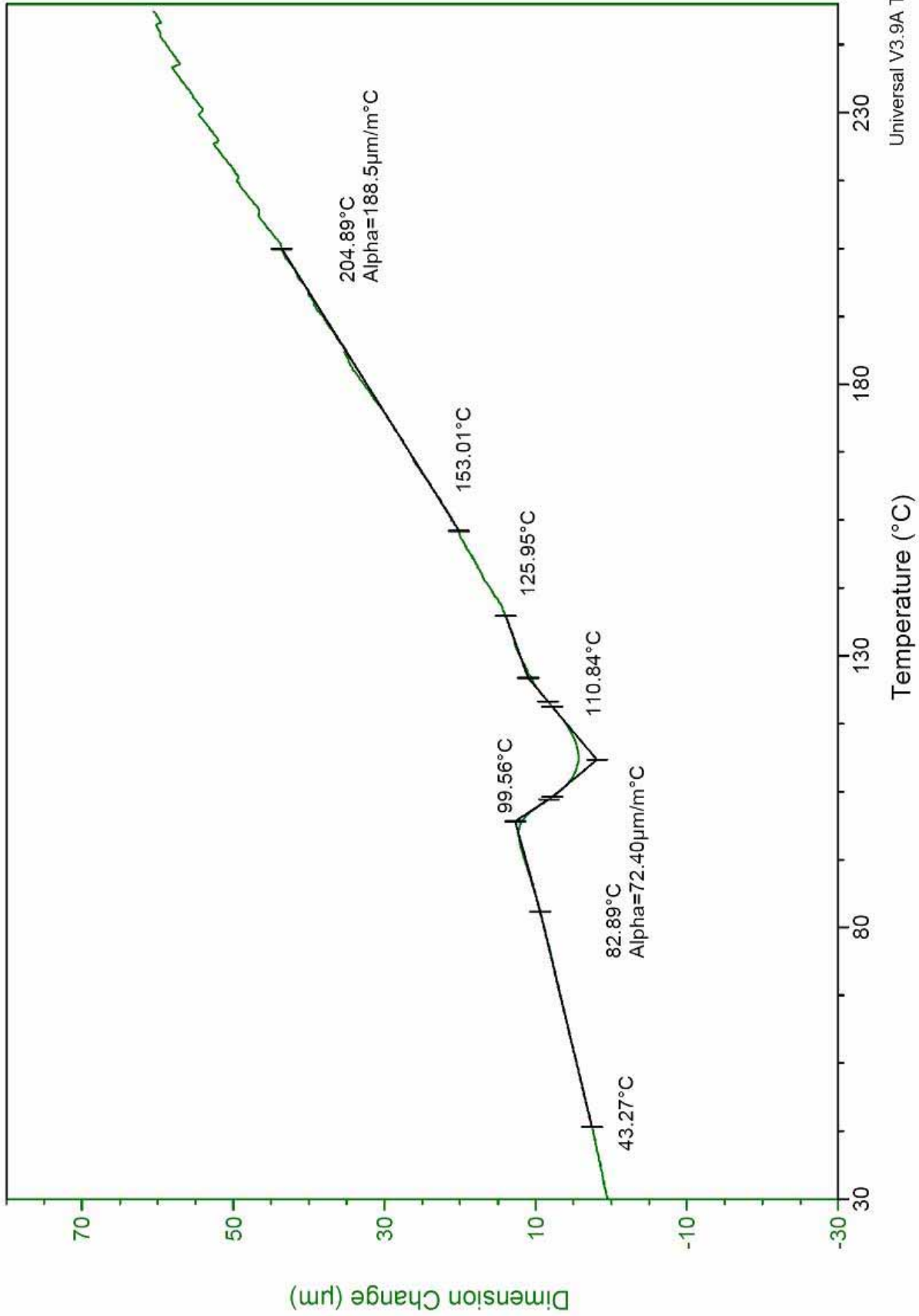


Figure. 3-60 TMA Thermogram of Epoxy II /CA I /CA II=1/0.25/0.75

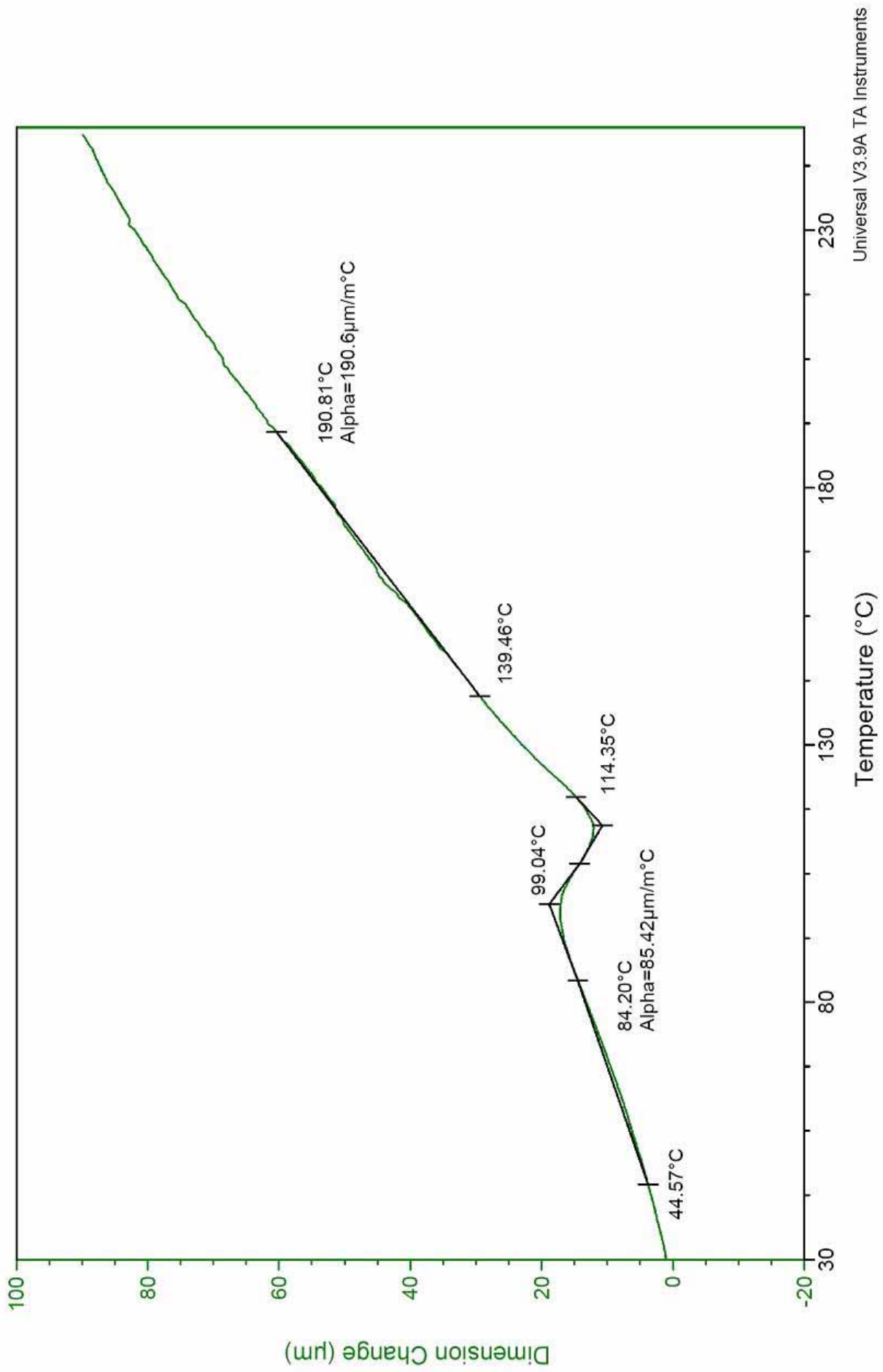


Figure. 3-61 TMA Thermogram of Epoxy II/CA I/CA II =1/0.5/0.5

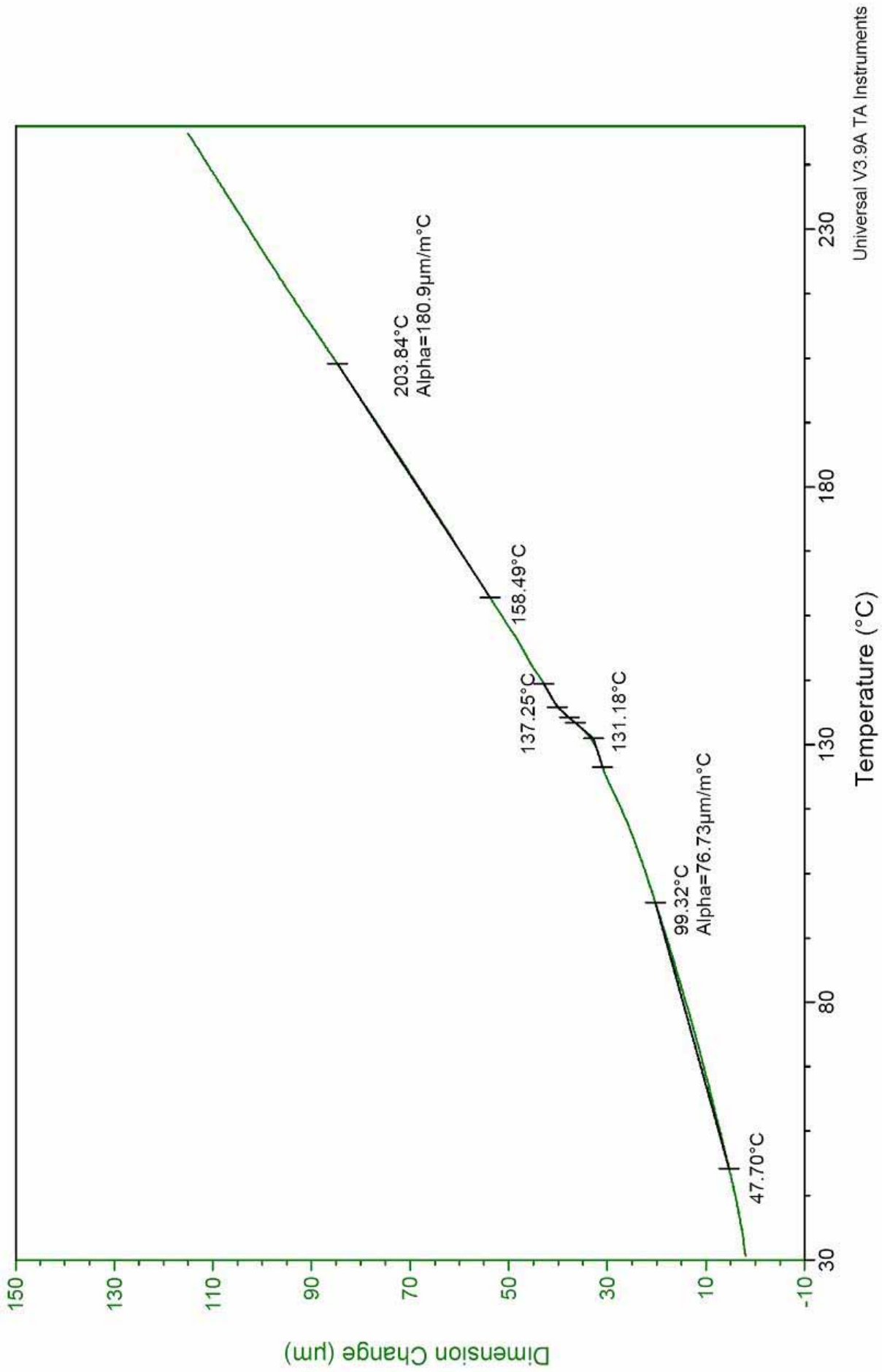


Figure. 3-62 TMA Thermogram of 830LVP/Epoxy III/CA I = 0.75/0.25/1