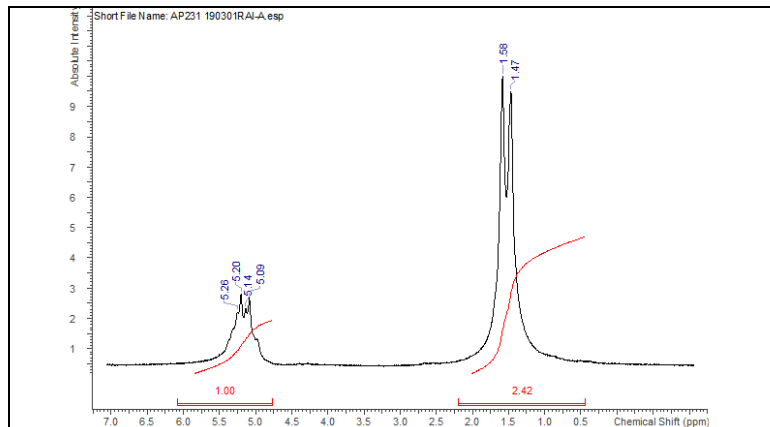


No. AP231

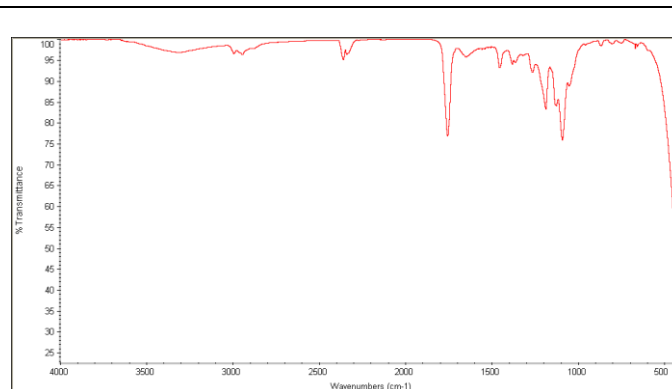
Certificate of Analysis



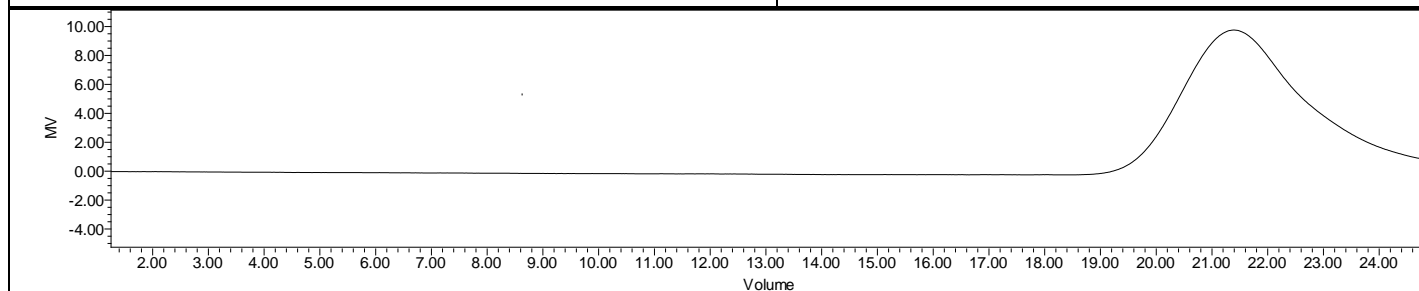
Product Name: Poly(DL-lactide) acid endcap (M_n : 5,000-10,000 Da)
(Lot#: 190301RAI-A)



H-NMR Spectrum of P(DL)LA copolymer in $CDCl_3$ (NMReady 60e, Nanalysis 60 MHz)



FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Avatar 320 spectrometer and analyzed in transmission E.S.P. mode.



GPC Analysis Method: Waters Breeze 2 system with 1 ml/min THF flow across three GPC columns. Detection via refractive index, calibrated against polystyrene standards.

Polymer	M_n (from GPC)	M_w (from GPC)	PDI
P(DL)LA	6,814	10,341	1.52

- Structure of P(D)LA polymer

