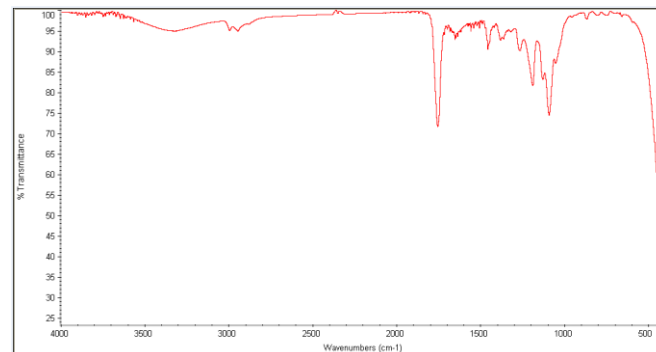
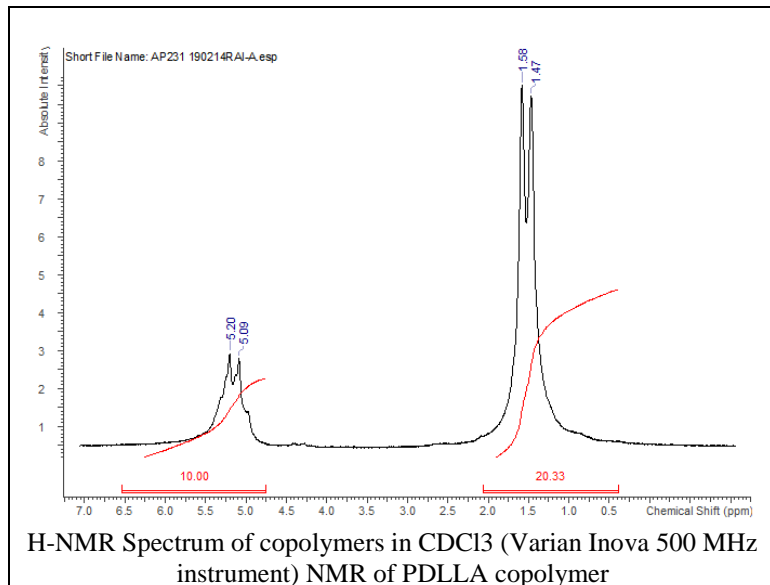


No. AP005

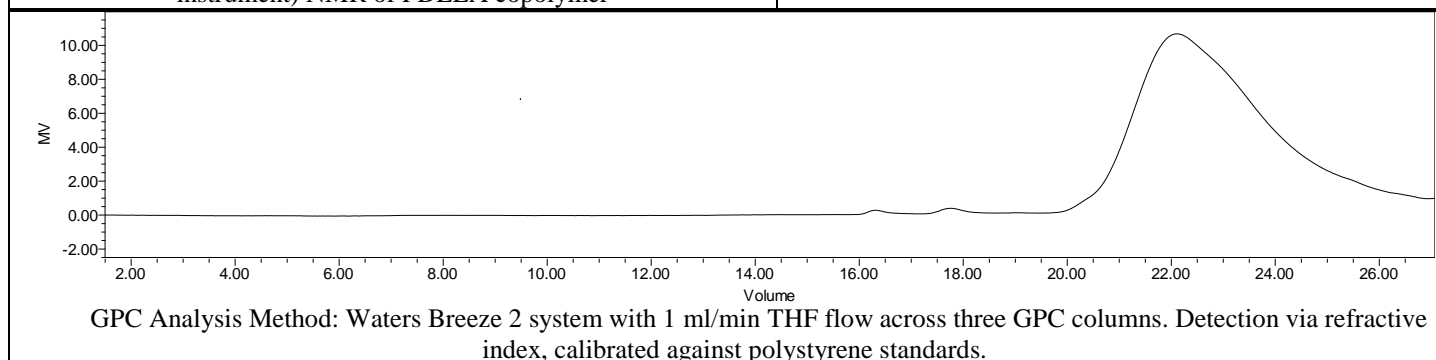
Certificate of Analysis



Product Name: Poly(DL-lactide) acid endcap (M_n : 1,000-5,000 Da)
(Lot#: 190214RAI-A)

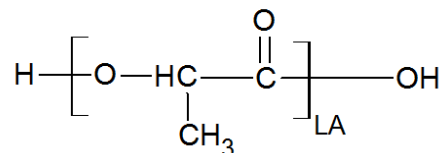


FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Nicolet Avatar 320 spectrometer and analyzed in transmission mode.



Polymer	M_n (from GPC)	M_w (from GPC)	PDI
PDLA	3,777	5,295	1.40

- **Structure of P(D,L)Lactide polymer**



- **Physical appearance note:** Product is at higher end of AP005 molecular weight range. It has a solid form at room temperature.