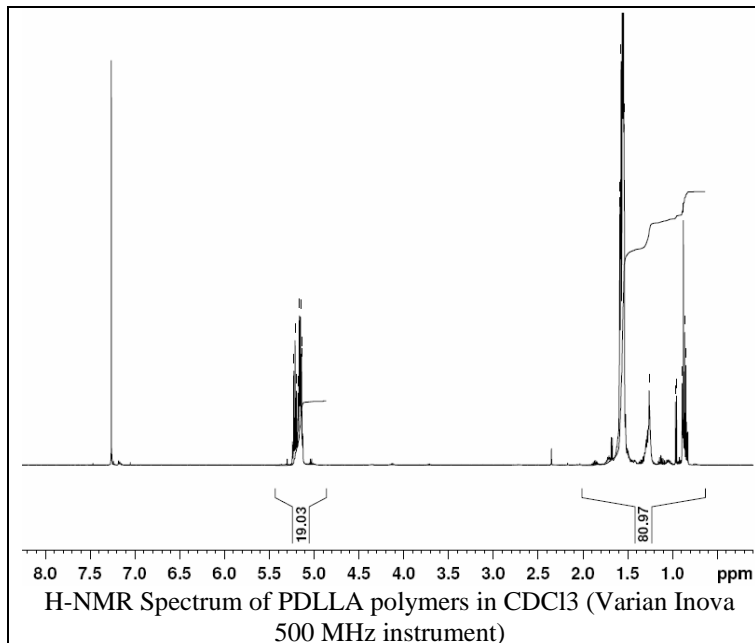


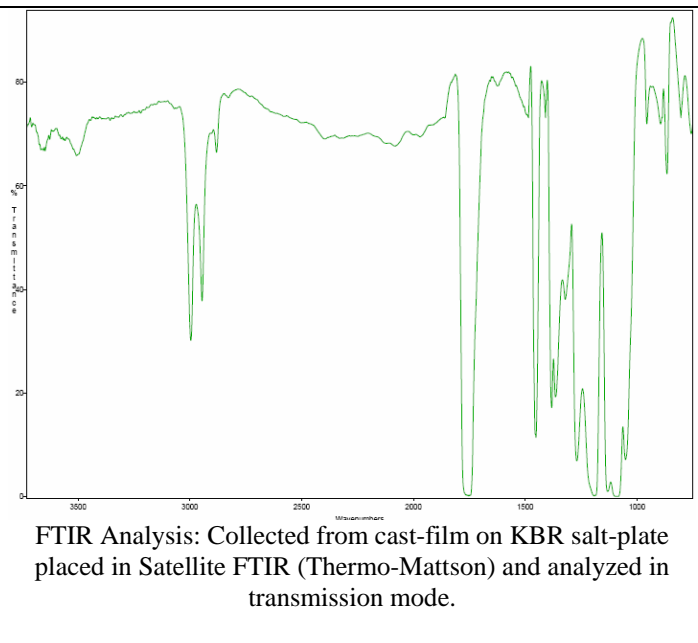
No. AP94 Certificate of Analysis

Product Name: Poly(D,L-lactic acid)-butanol (Mn: 15,000-25,000 Da) (Lot#: 30723SMG) REV:A

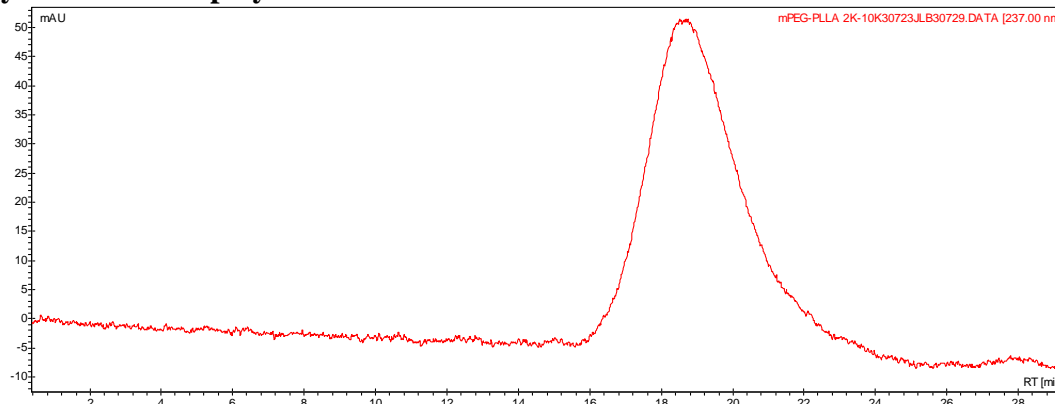
H-NMR



FTIR



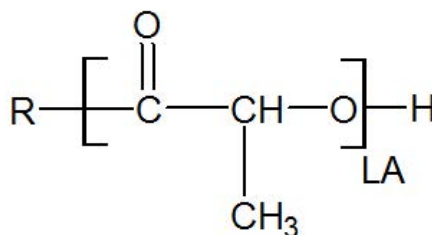
- GPC analysis of PDLLA polymers



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two Phenogel 5u columns and one Resipore column (Agilent). Detection via UV/Vis, calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PDLLA	22930	61538	2.68

- Structure of PDLLA polymers



R-Butanol