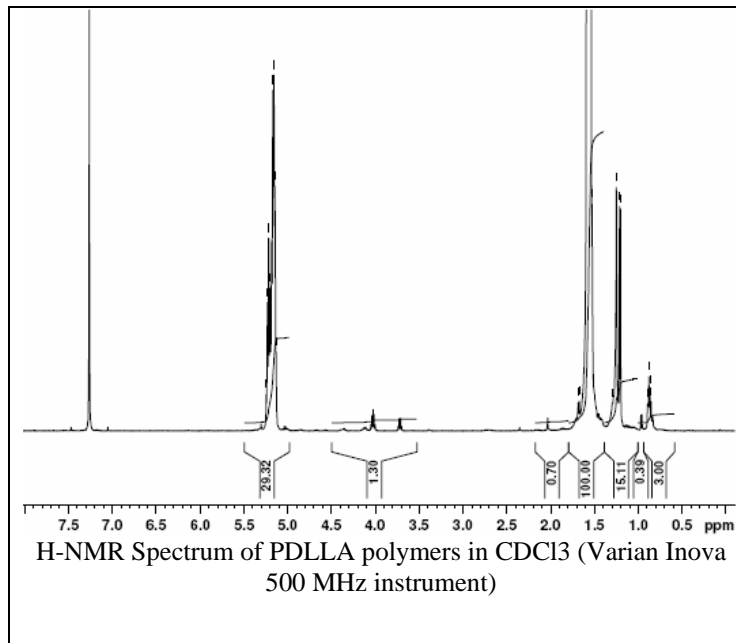


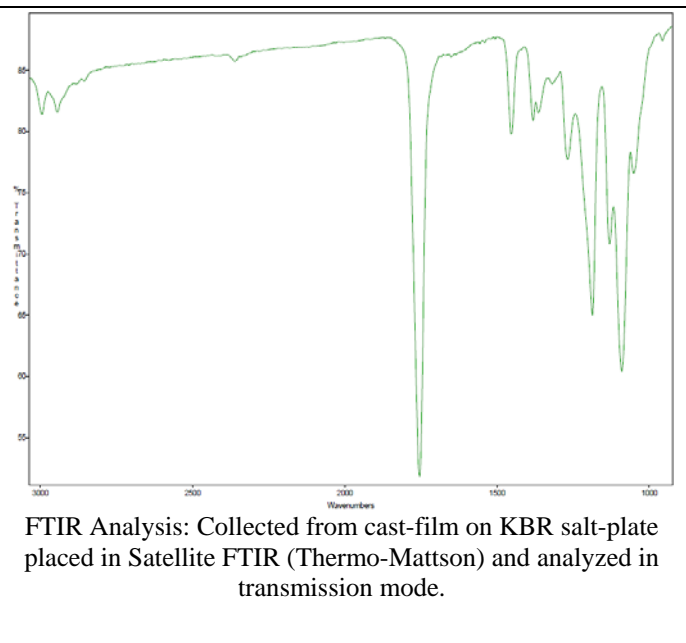
No. AP86 Certificate of Analysis

Product Name: Poly(DL-lactic acid) ester endcapped (Mn: 15,000-25,000 Da) (Lot#: 30522BAK)

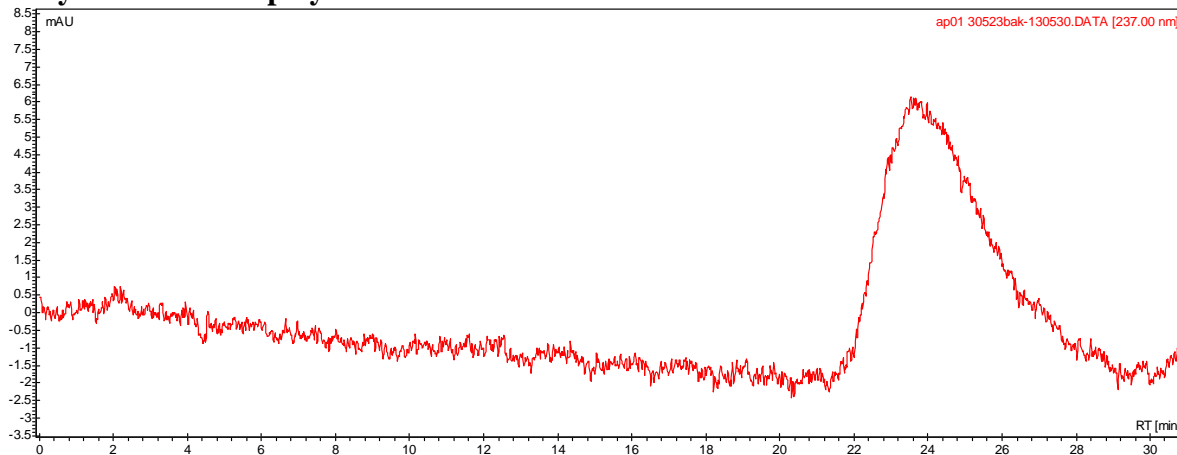
H-NMR



FTIR



- **GPC analysis of PDLLA polymers**



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PDLLA	22990	40777	1.77

- **Structure of PDLLA polymers**

