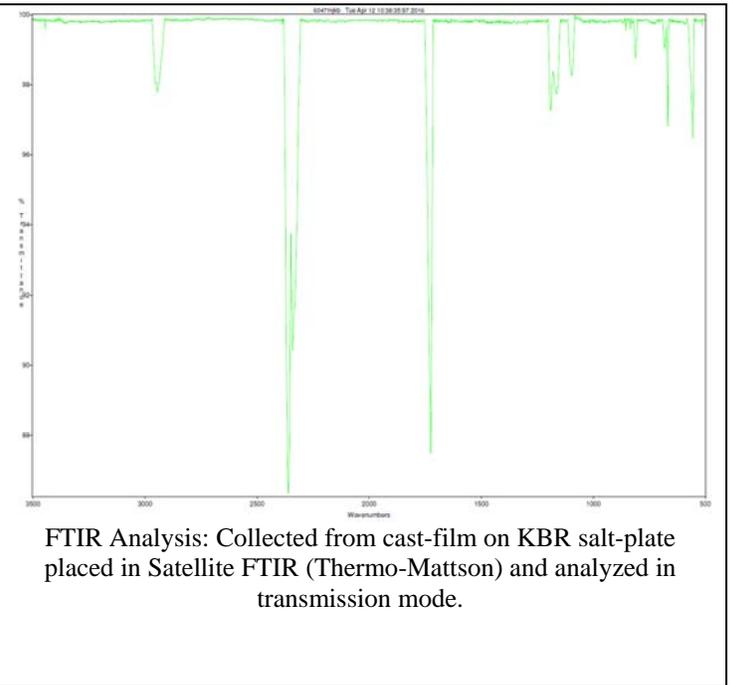
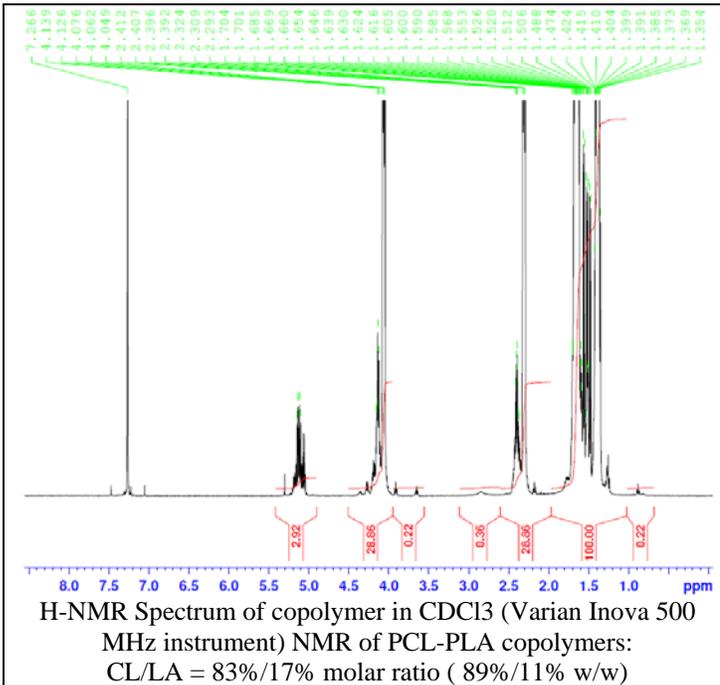
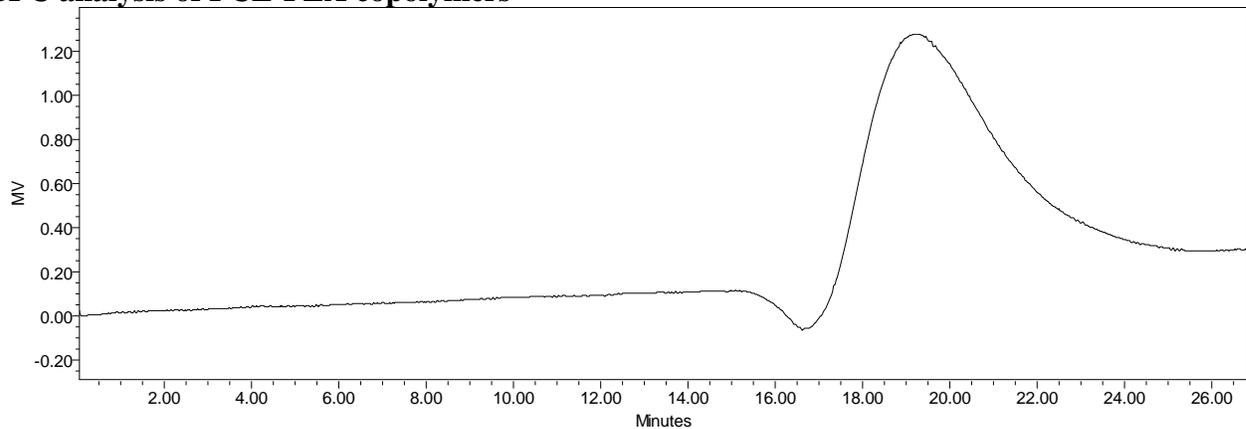


# No. AP176 Certificate of Analysis

Product Name: Poly(L-Lactic-co-caprolactone) copolymer ester endcap (15:85 LA:CL, Mn: 5,000-10,000 Da) (Lot#: 60407MJK-B)



- GPC analysis of PCL-PLA copolymers**



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two PLgel mixed-D columns and one Mixed-E column (Agilent). Detection via UV/Vis, calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PCL-PLA	7759	13,996	1.80

## Structure of PCL-PLA copolymers

