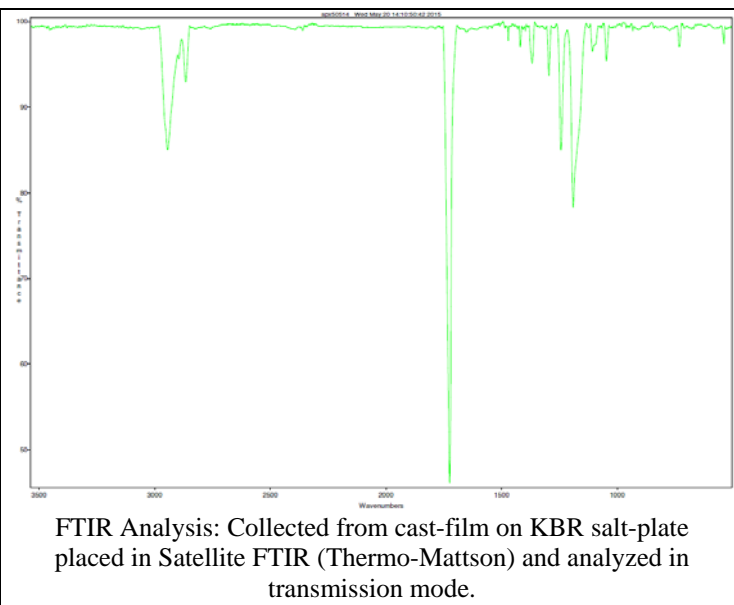
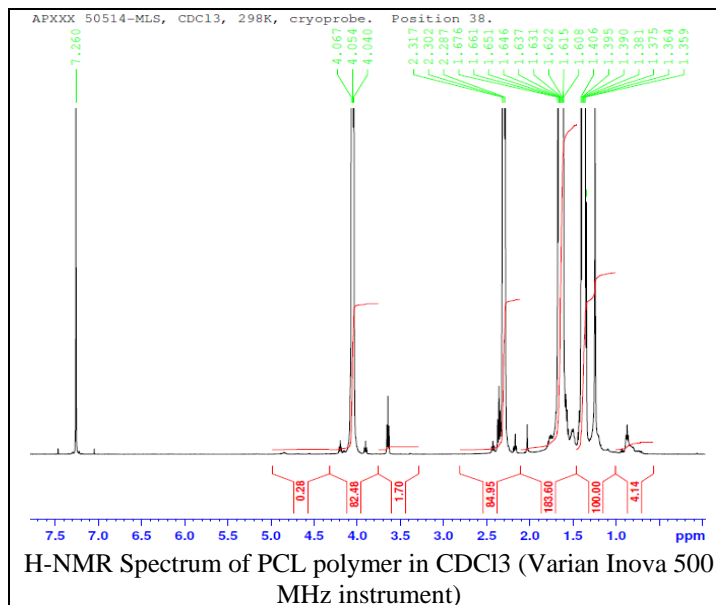
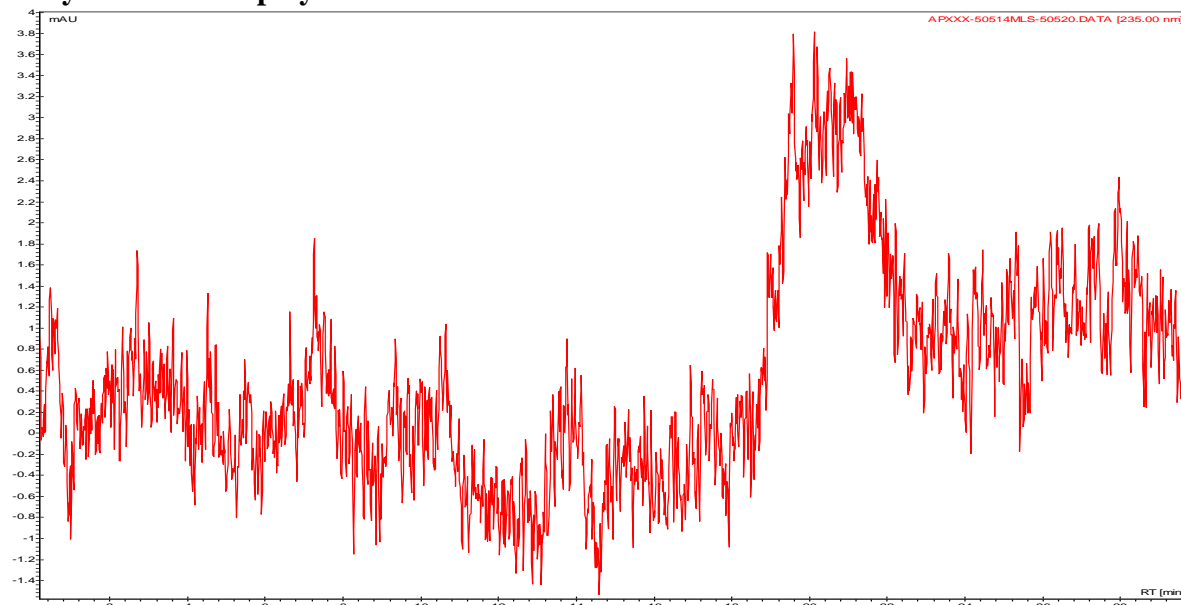


No. AP130 Certificate of Analysis

Product Name: Poly(caprolactone) copolymers free-acid endcap (Mn: 10,000-15,000 Da) (Lot#: 50514MLS)



- GPC analysis of PCL copolymers



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PCL	11,708	16,213	1.38

- Structure of PCL copolymers

