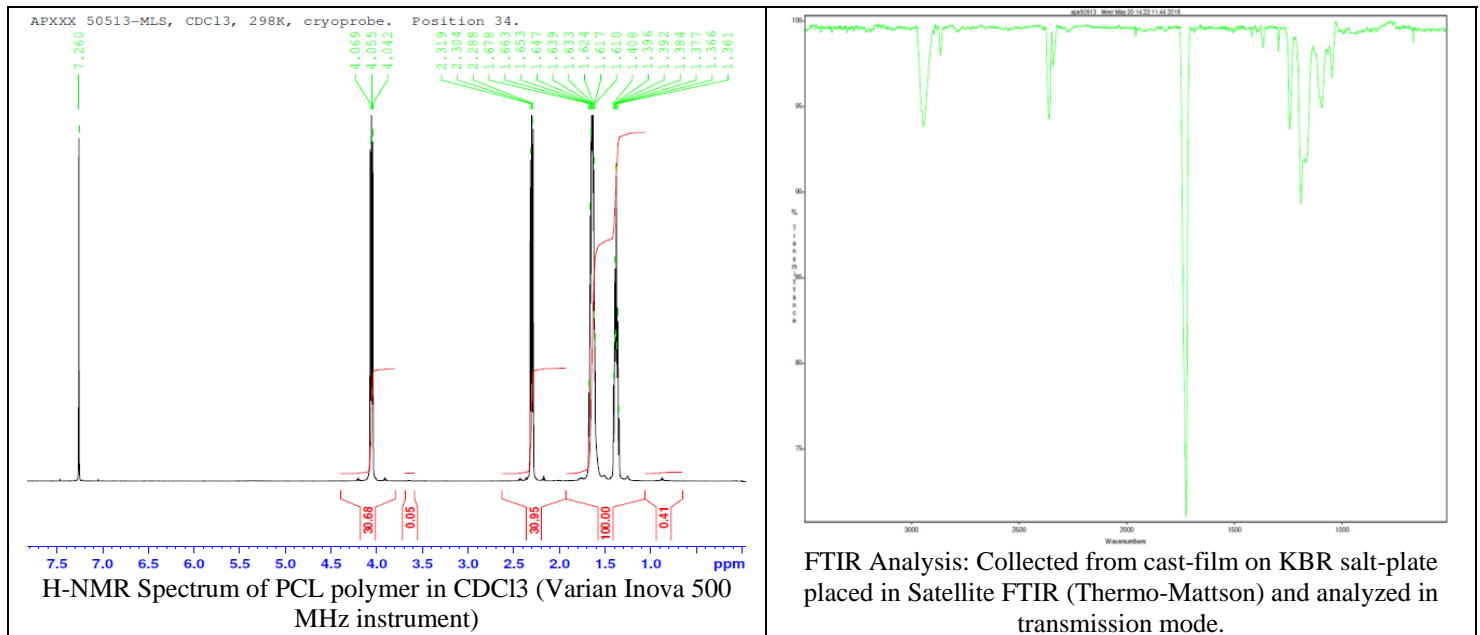
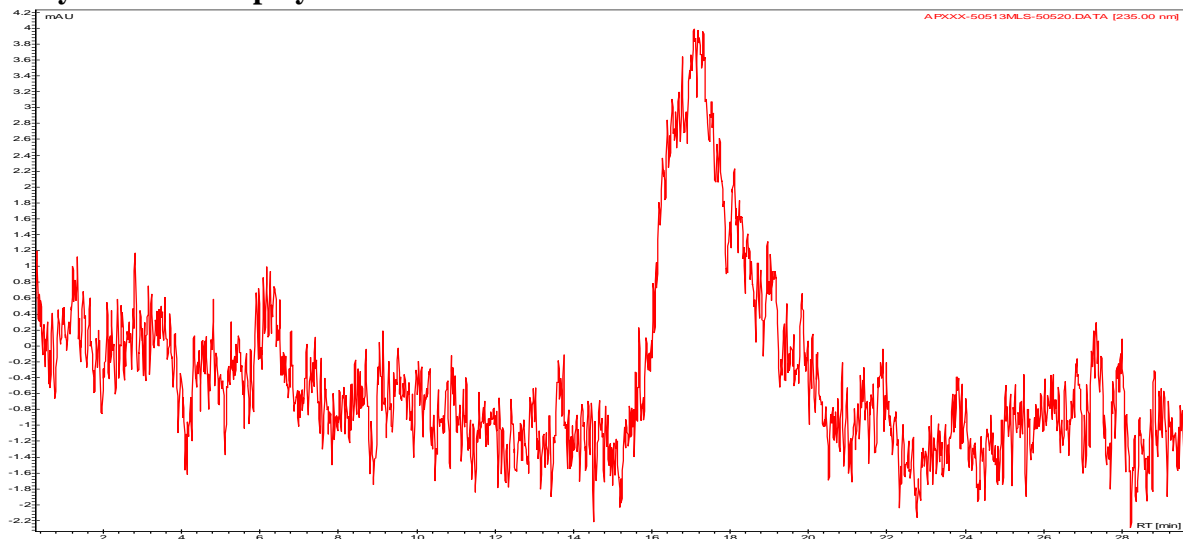


No. AP129 Certificate of Analysis

Product Name: Poly(caprolactone) copolymers free-acid endcap (Mn: 45,000- 55,000 Da)
(Lot#: 50513MLS)



- **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	54,528	137,203	2.52

- **Structure of PCL copolymers**

