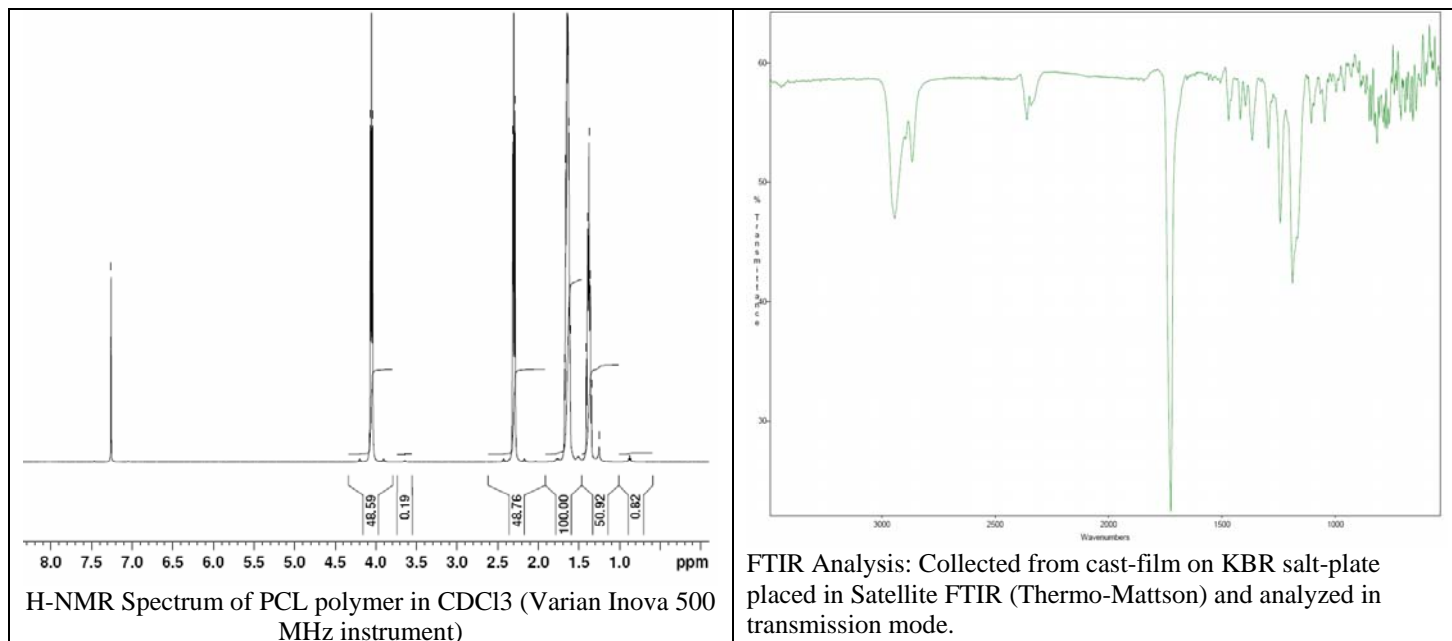
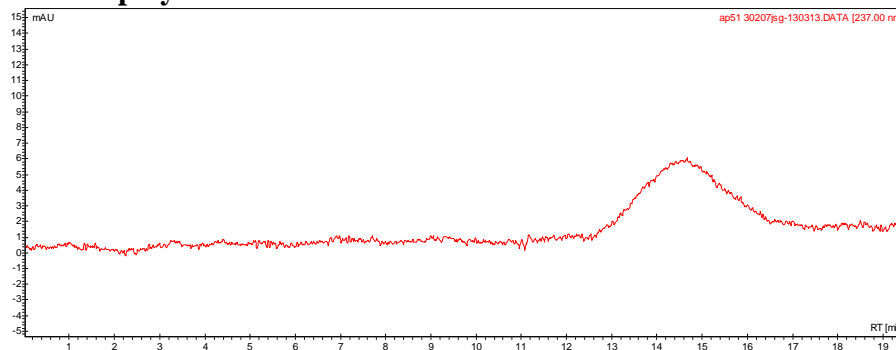


No. AP51 Certificate of Analysis

Product Name: Poly(caprolactone) copolymers free-acid endcap (Mn: 35,000- 45,000 Da)
(Lot#: 30307JSG)



- **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 | 39847 | 75925 | 1.91 |

- **Structure of PCL copolymers**

