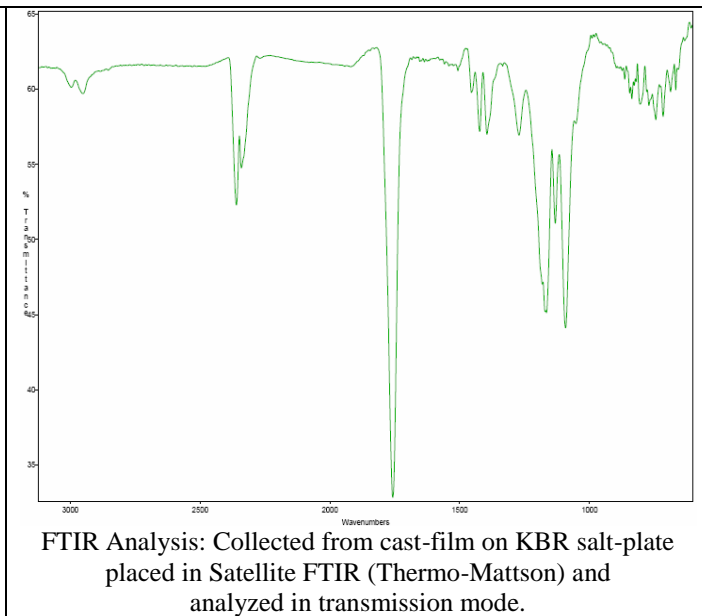
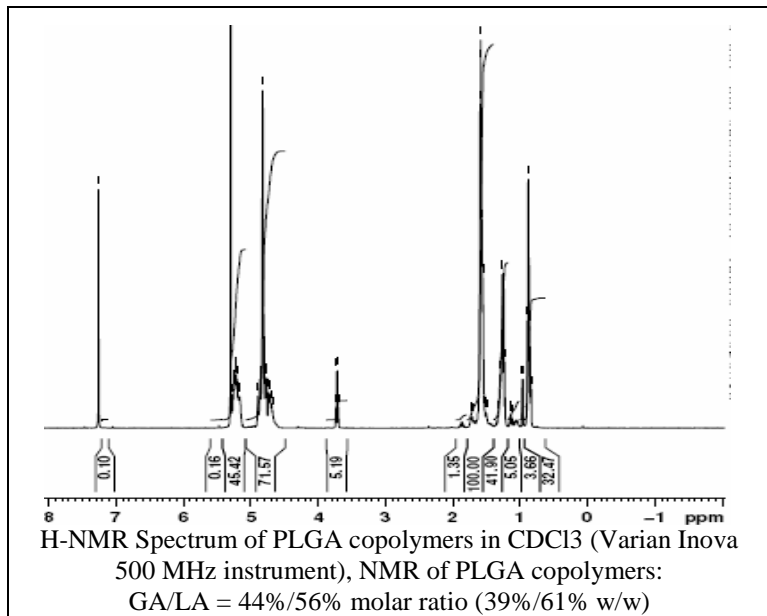


No. AP77

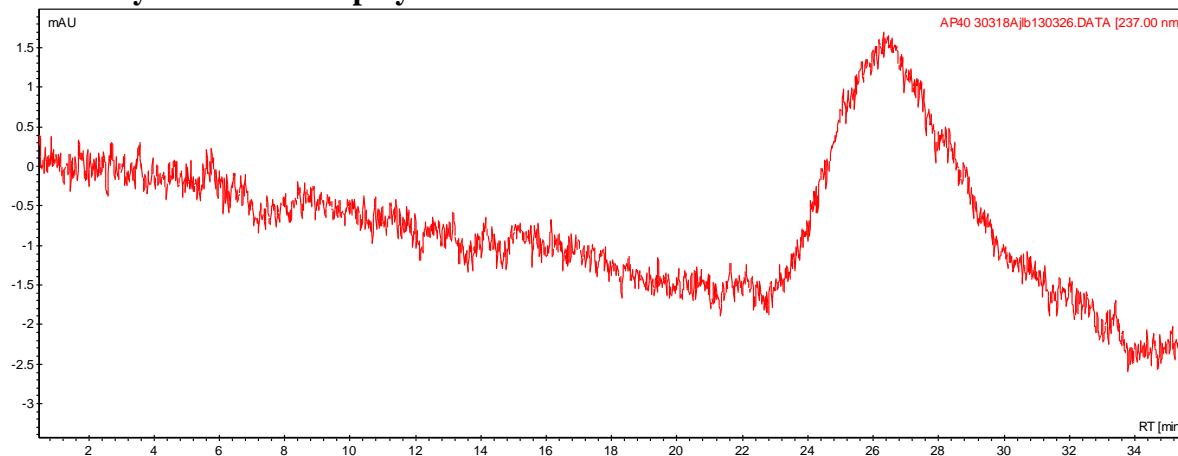
Certificate of Analysis



Product Name: Poly(lactic-co-glycolic) acid endcap (60:40 LA:GA, Mn: 25,000-35,000Da)
(Lot#: 30318JLB-B) REV:A



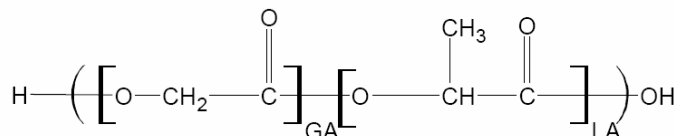
- **GPC analysis of PLGA copolymers**



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

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
PLGA	39,568	48,008	1.21

- **Structure of PLGA copolymers**



Material provided for research use only. Not for human use.