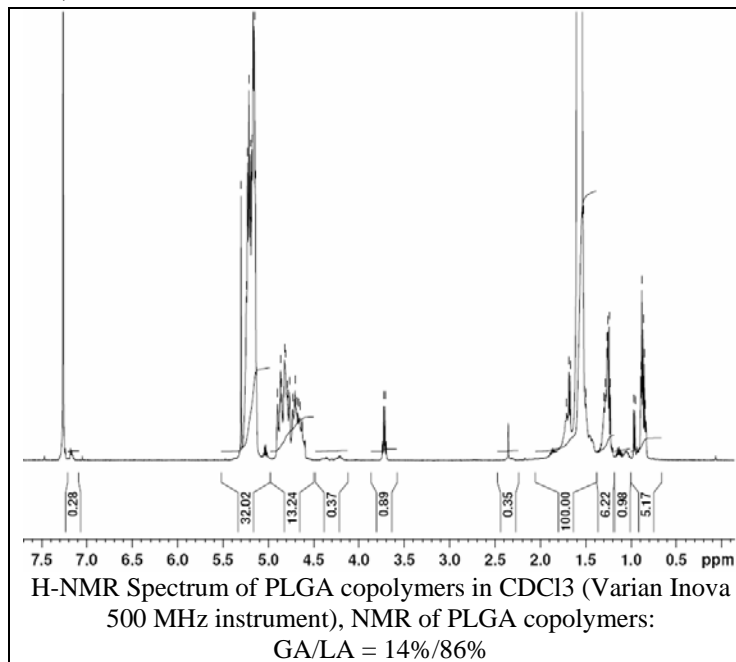


No. AP42

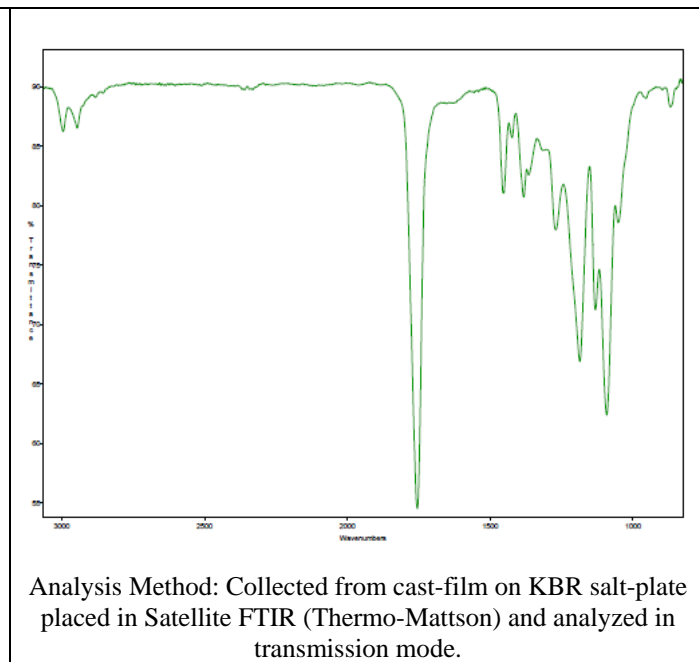
Certificate of Analysis

Product Name: Poly(lactic-co-glycolic) copolymers acid endcap (85:15 LA:GA, Mn: 25,000-35,000 Da) (Lot#: 30513JLB)

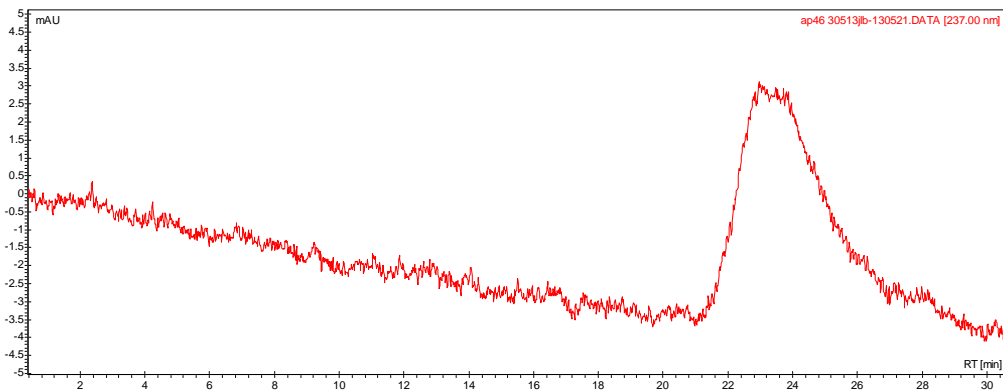
H-NMR



FTIR



- GPC analysis of PLGA copolymers



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	30635	59039	1.92

- Structure of PLGA copolymers

