

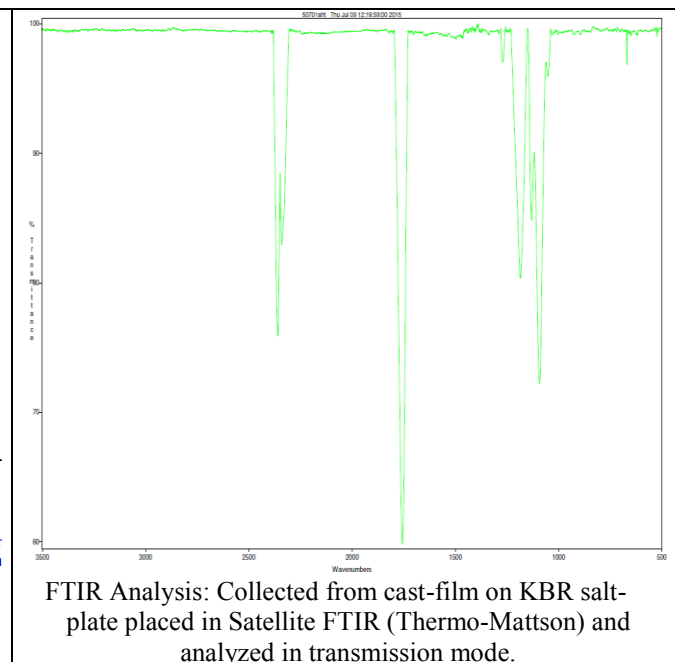
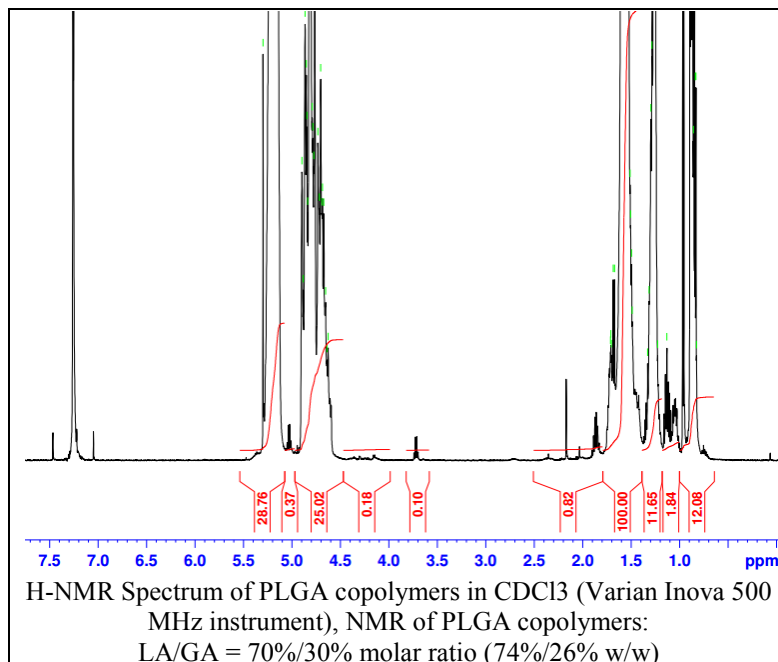
No. AP125

Certificate of Analysis

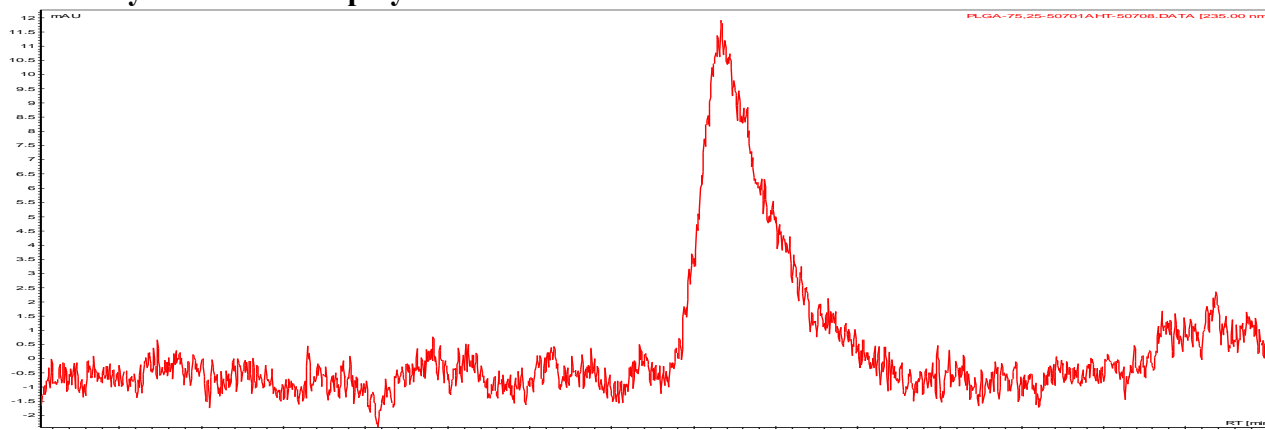


Product Name: Poly(lactic-co-glycolic) copolymers ester endcap (75:25 LA:GA)

(M_n: 75,000-85,000 Da) (Lot#: 50701AHT) REV:A



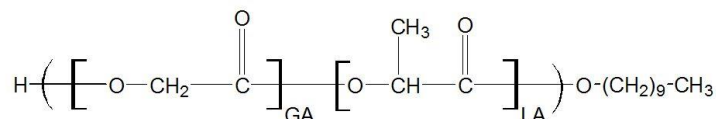
- **GPC analysis of PLGA copolymers**



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	76,994	113,886	1.48

- **Structure of PLGA copolymers**



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