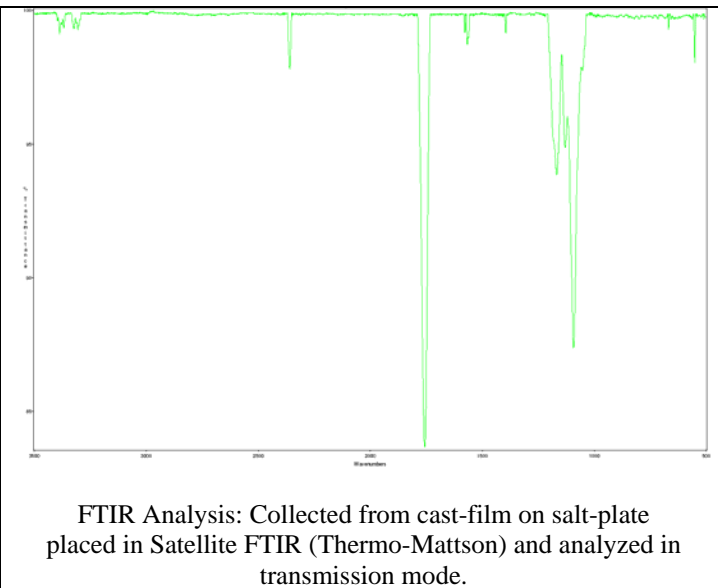
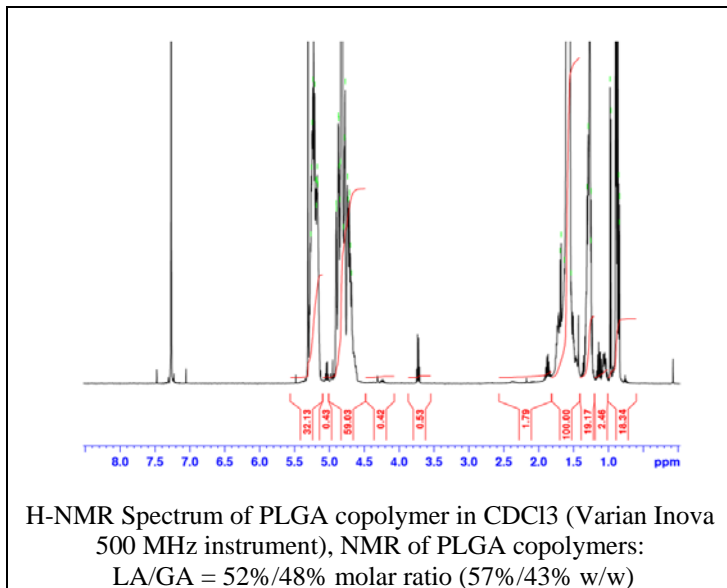


No. AP041

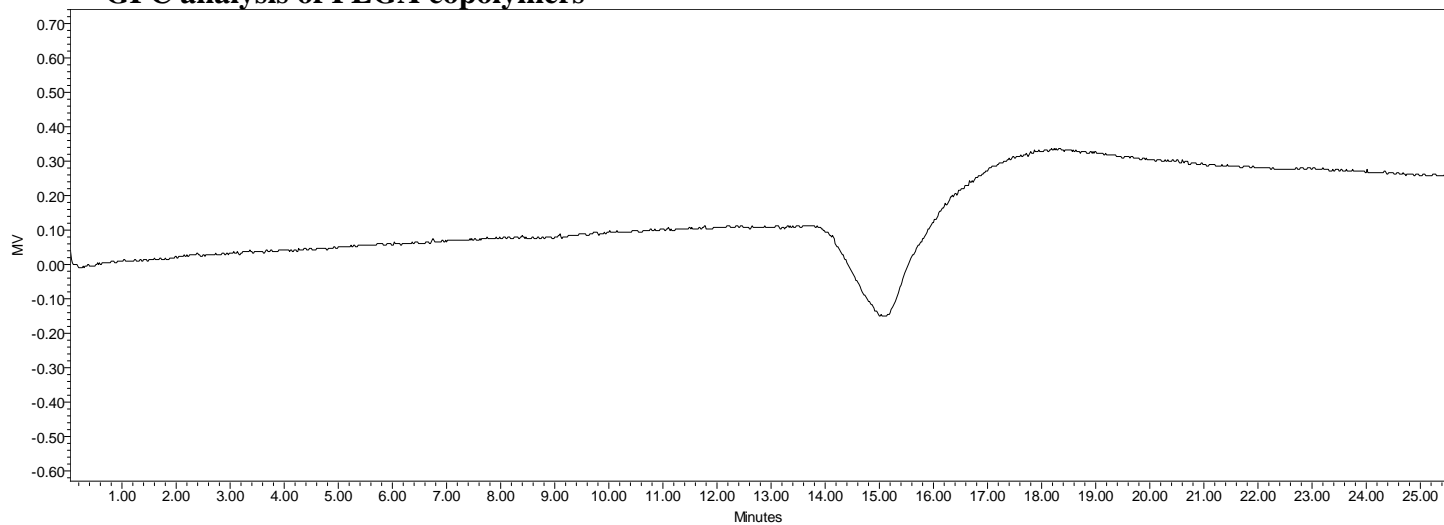
Certificate of Analysis



Product Name: Poly(lactide-co-glycolide) acid endcap (50:50 LA:GA) (Mn: 10,000-15,000 Da)
(Lot#: 60628EJF-A)



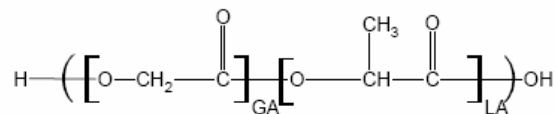
• GPC analysis of PLGA copolymers



Analysis Method: Waters Breeze 2 system with 1 ml/min DCM flow across three 300 x 7.6 mm GPC columns (mixed porosities).
Detection via refractive index, calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	14,666	28,646	1.95

• Structure of PLGA copolymers



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