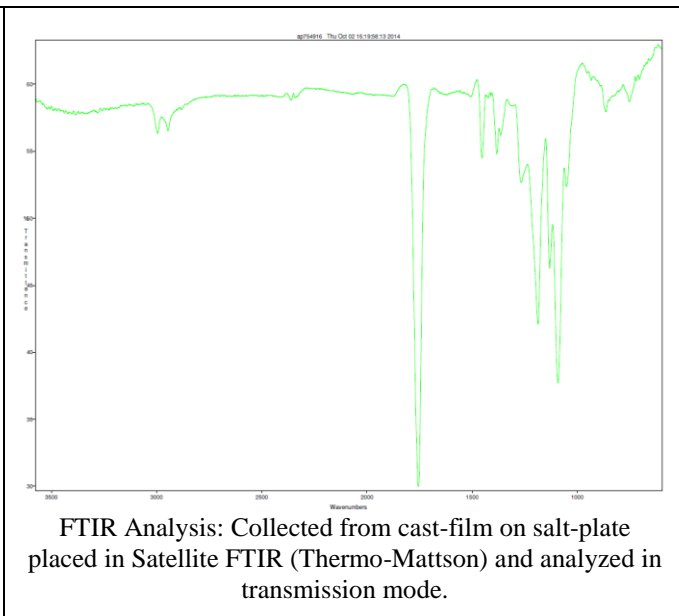
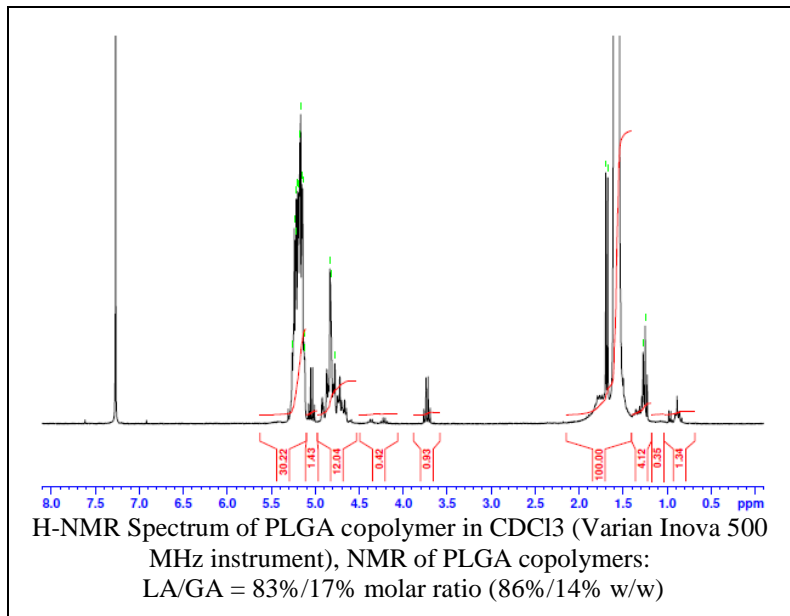


No. AP075

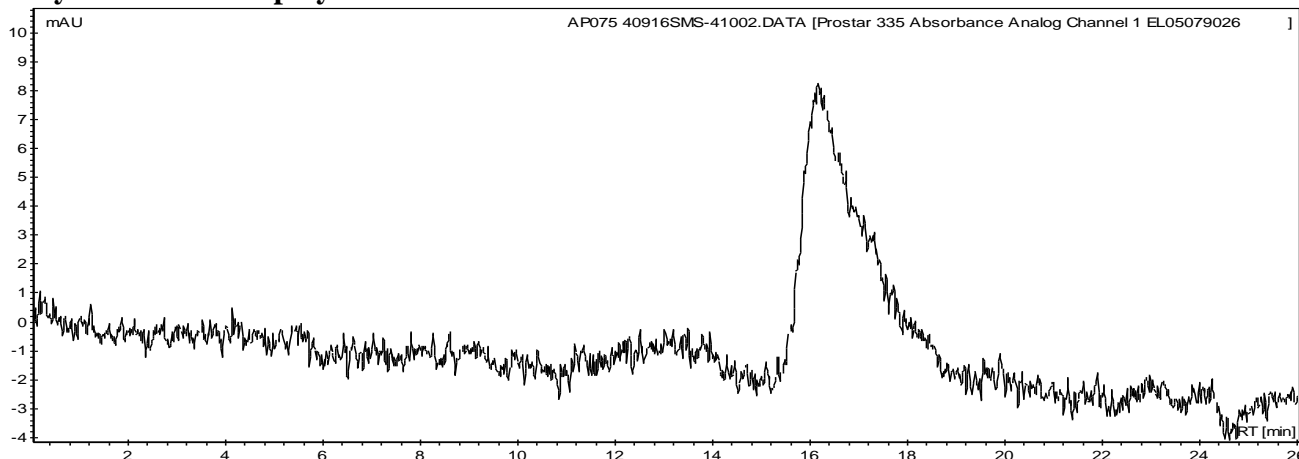
Certificate of Analysis



Product Name: Poly(lactic-co-glycolic acid) Ester (85:15 LA:GA, M_n : 100,000-200,000Da)
(Lot#: 40916SMS) REV:A



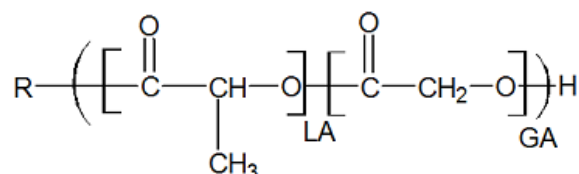
• GPC analysis of PLGA copolymers



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two Phenogel 5 μ m 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	109,401	162,760	1.49

• Structure of PLGA copolymers



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