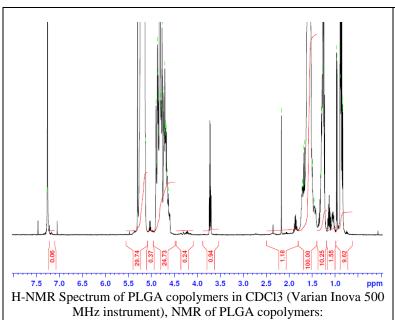
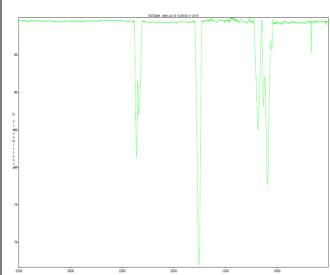
Certificate of Analysis No. AP125



Product Name: Poly(lactic-co-glycolic) copolymers ester endcap (75:25 LA:GA, M_n: 75,000 -85,000 Da) (Lot#: 50702AHT) REV:A

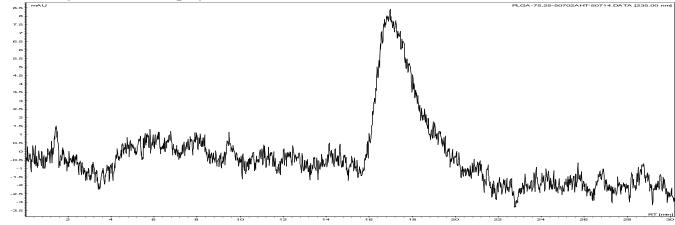


LA/GA = 71%/29% molar ratio (75%/25% w/w)



FTIR Analysis: Collected from cast-film on salt-plate placed in Satellite FTIR (Thermo-Mattson) and analyzed in transmission mode.

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	84,494	119,313	1.41

Structure of PLGA copolymers

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