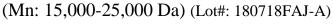
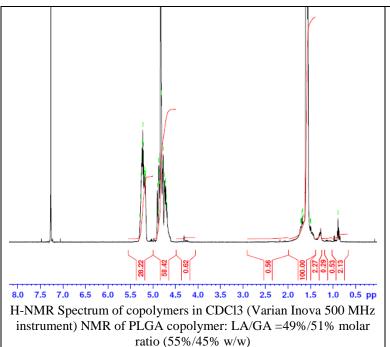
No. AP040

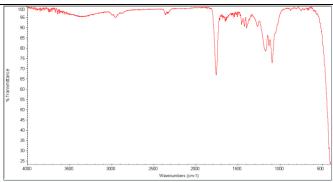
Certificate of Analysis



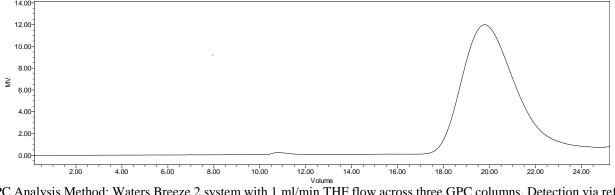
Product Name: Poly(lactide-co-glycolide) acid endcap (50:50 LA:GA)







FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Nicollet Avatar 320 Spectrometer and analyzed in transmission mode.



GPC Analysis Method: Waters Breeze 2 system with 1 ml/min THF flow across three GPC columns. Detection via refractive index, calibrated against polystyrene standards.

Polymer	M_n (from	M _w (from	PDI
	GPC)	GPC)	
PLGA	15,888	28,362	1.79

• Structure of PLGA copolymers