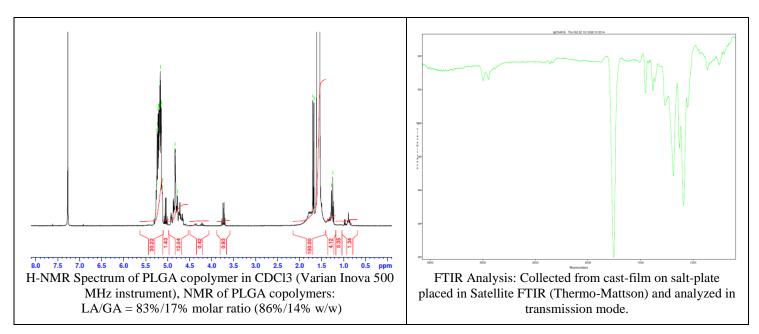
## No. AP075

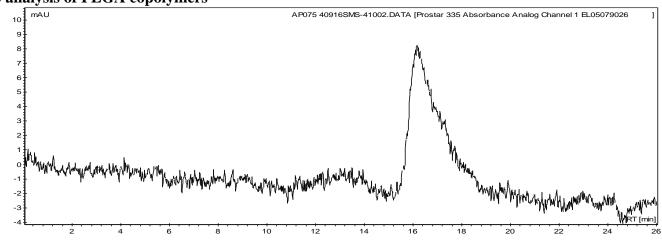
Certificate of Analysis



Product Name: Poly(lactic-co-glycolic acid) Ester (85:15 LA:GA, M<sub>n</sub>: 100,000-200,000Da) (Lot#: 40916SMS) REV:A



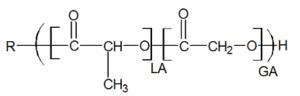
## • GPC analysis of PLGA copolymers



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two Phenogel 5µm columns and one PLgel Resipore column (Agilent). Detection via UV/Vis, calibrated against polystyrene standards.

Ì	Polymer	$M_n$ (from GPC)	M <sub>w</sub> (from GPC)	PDI
	PLGA	109,401	162,760	1.49

## • Structure of PLGA copolymers



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