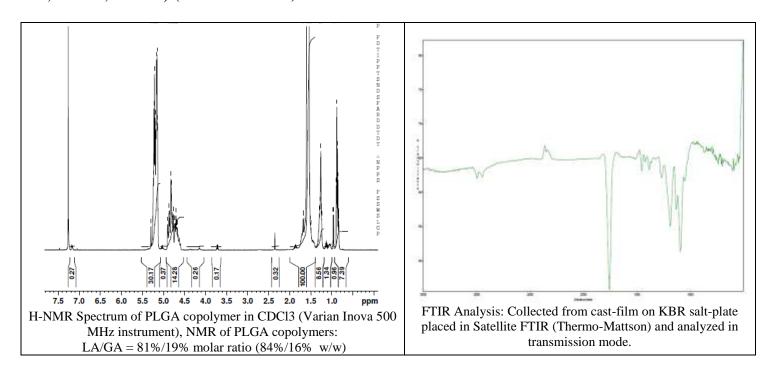
No. AP31

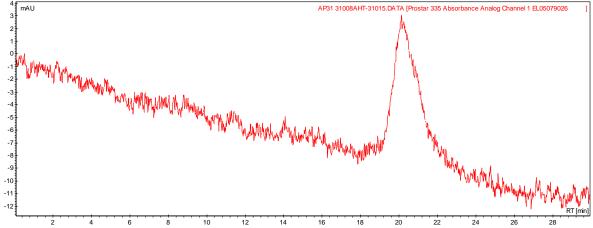
Certificate of Analysis



Product Name: Poly(lactic-co-glycolic acid) copolymers ester endcapped (85:15 LA:GA, Mn: 25,000-35,000 Da) (Lot#: 31008AHT) REV:B



GPC analysis of PLGA copolymers



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	32845	44482	1.35

• Structure of PLGA copolymers