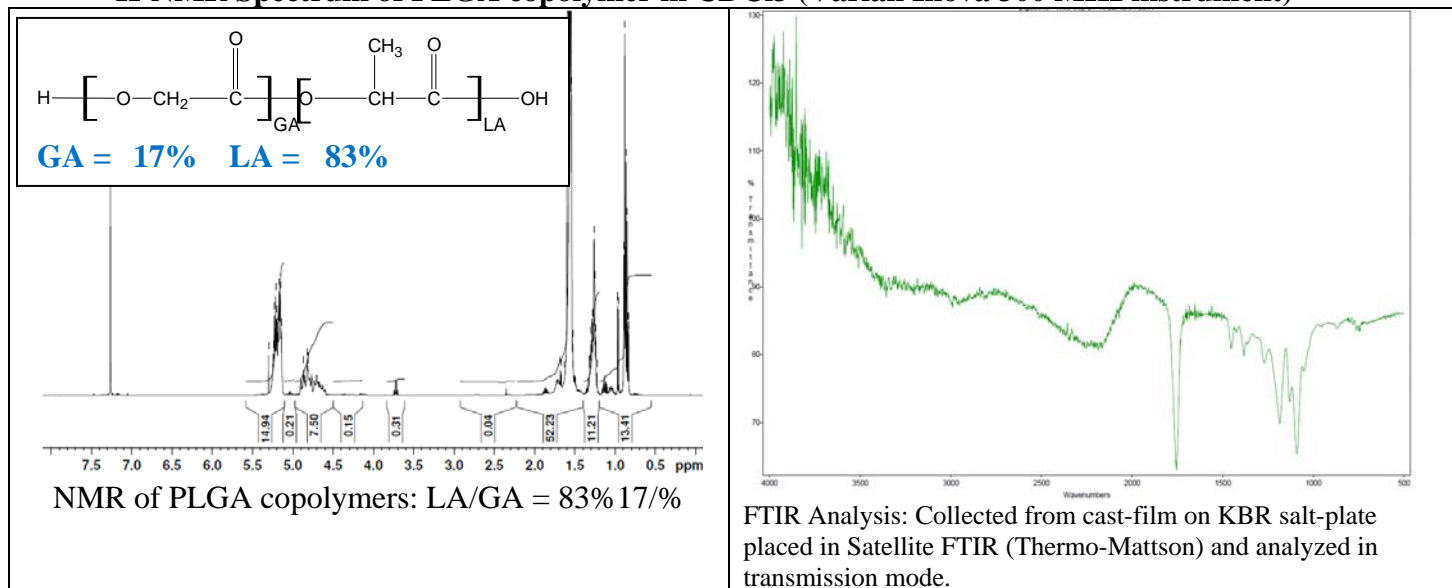


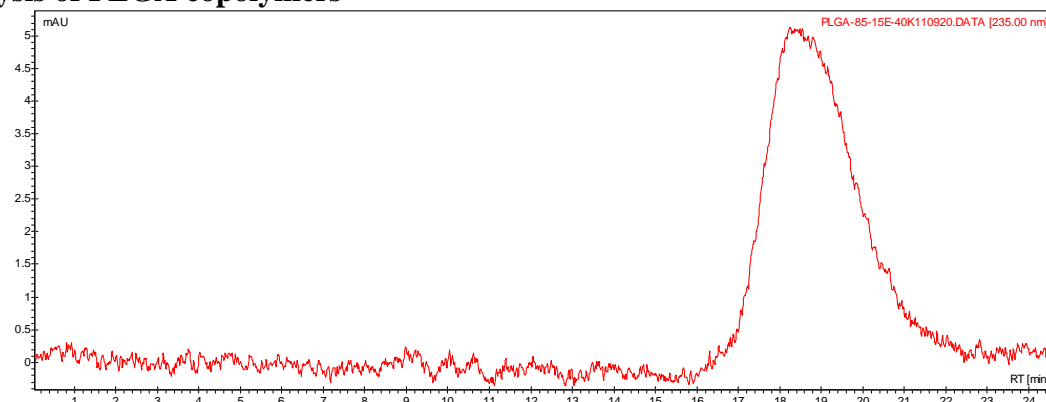
No. PLGA-85E-40K Certificate of Analysis

Product Name: Poly(lactic-co-glycolic) copolymers ester endcapped (85:15 LA:GA, 40kDa)

- ¹H-NMR Spectrum of PLGA copolymer in CDCl₃ (Varian Inova 300 MHz instrument)**



- GPC analysis of PLGA copolymers**



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two Resipore 3 um columns and one Mixed E column (Varian) and with UV-Vis (PDA) detection. Calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA-85E-40K	26594	40928	1.54