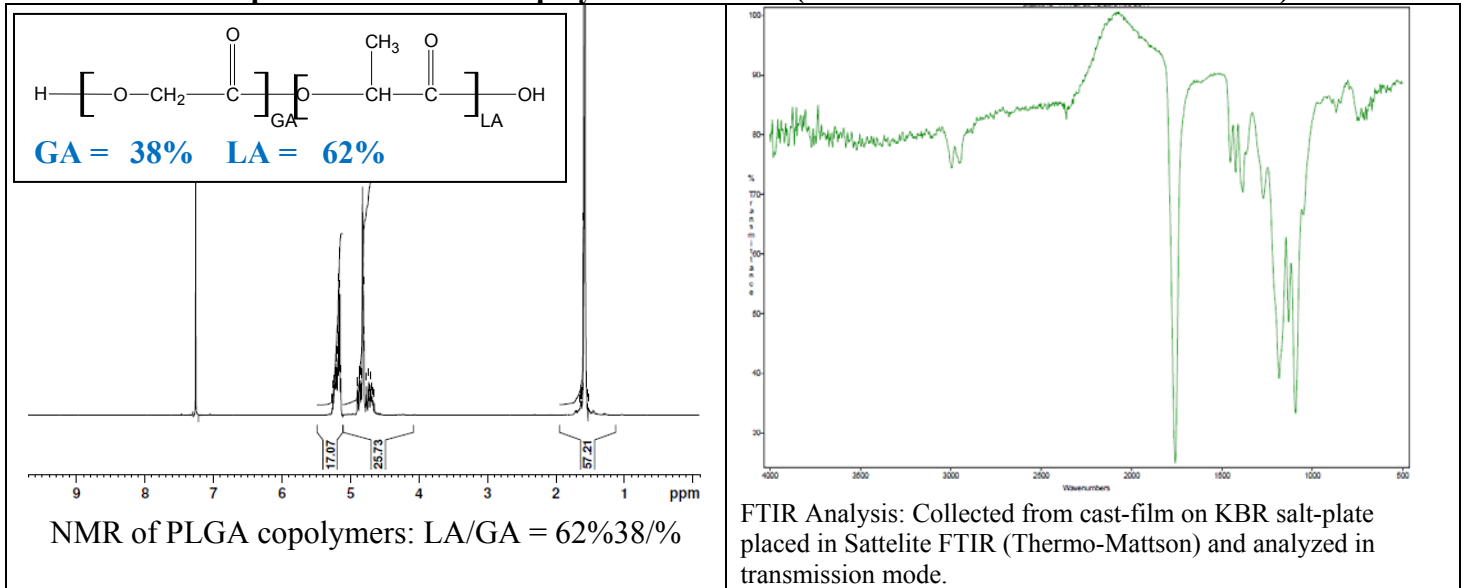


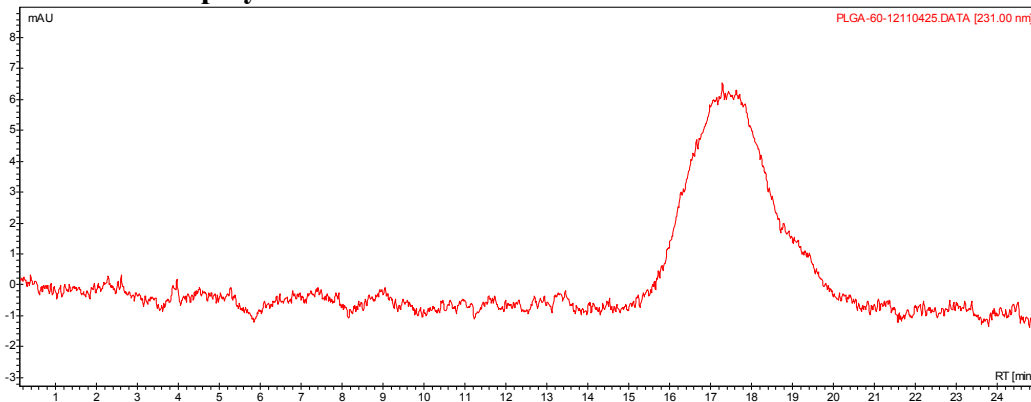
No. PLGA-60-90K Certificate of Analysis

Product Name: Poly(lactic-co-glycolic) copolymers

- 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-60-90K (PLGA-60-12)	78480	106967	1.36

- Inherent Viscosity 1.30 dl/g (measured at 25°C in chloroform)**