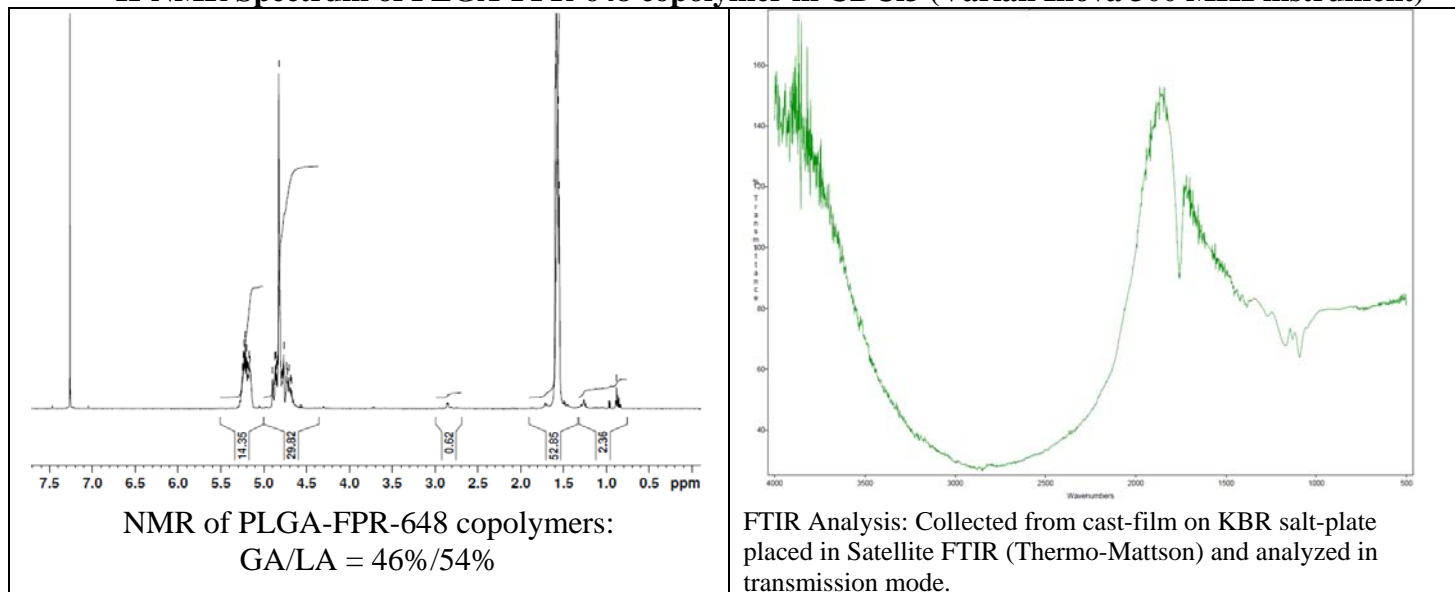


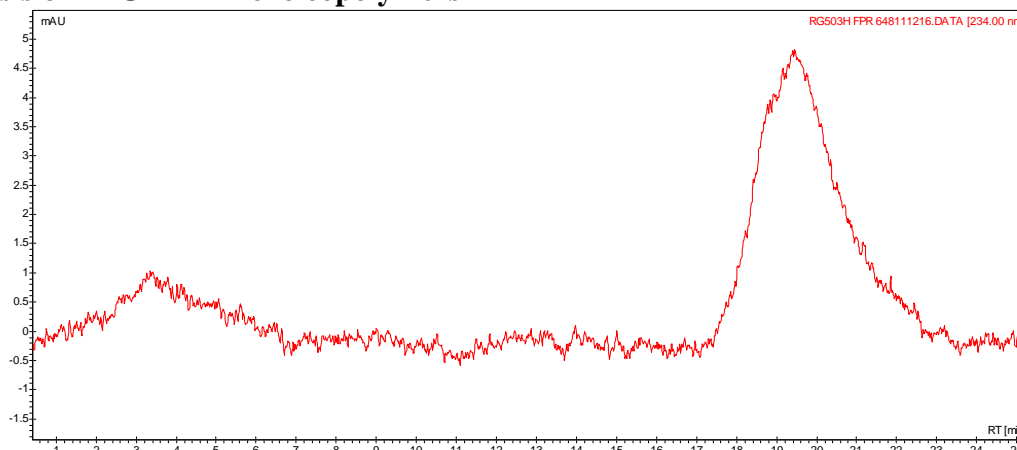
# No. PLGA-FPR648 Certificate of Analysis

Product Name: Poly(lactic-co-glycolic) copolymer-FPR-648

- <sup>1</sup>H-NMR Spectrum of PLGA-FPR-648 copolymer in CDCl<sub>3</sub> (Varian Inova 300 MHz instrument)



- GPC analysis of PLGA-FPR-648 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-FPR-648	16203	23362	1.44

- Structure of PLGA-FPR-648 copolymers

