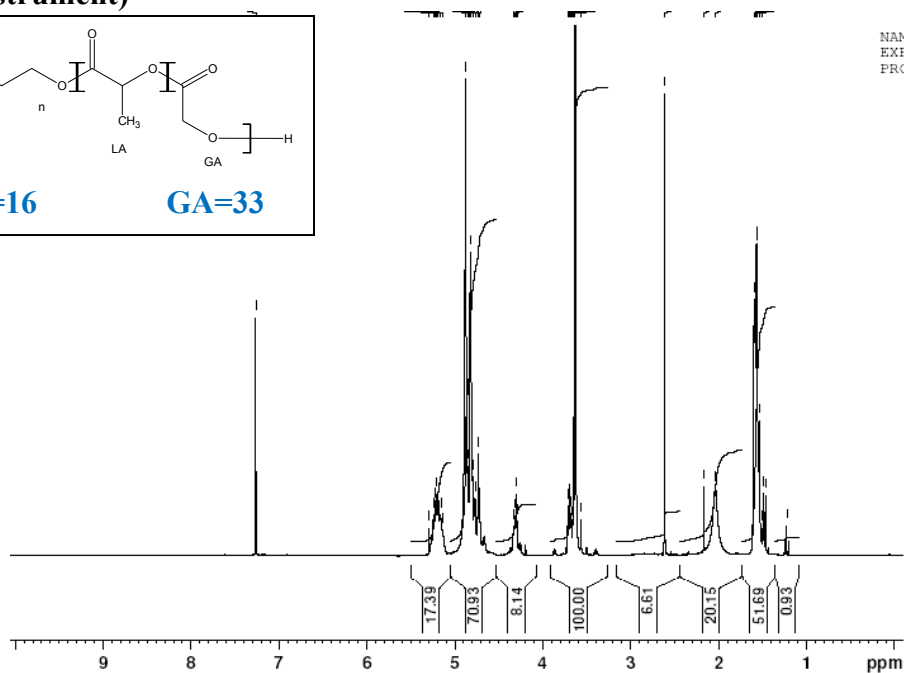
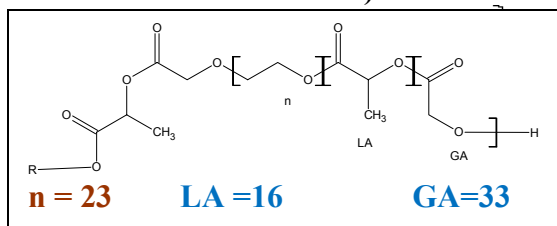


No. 12

Certificate of Analysis

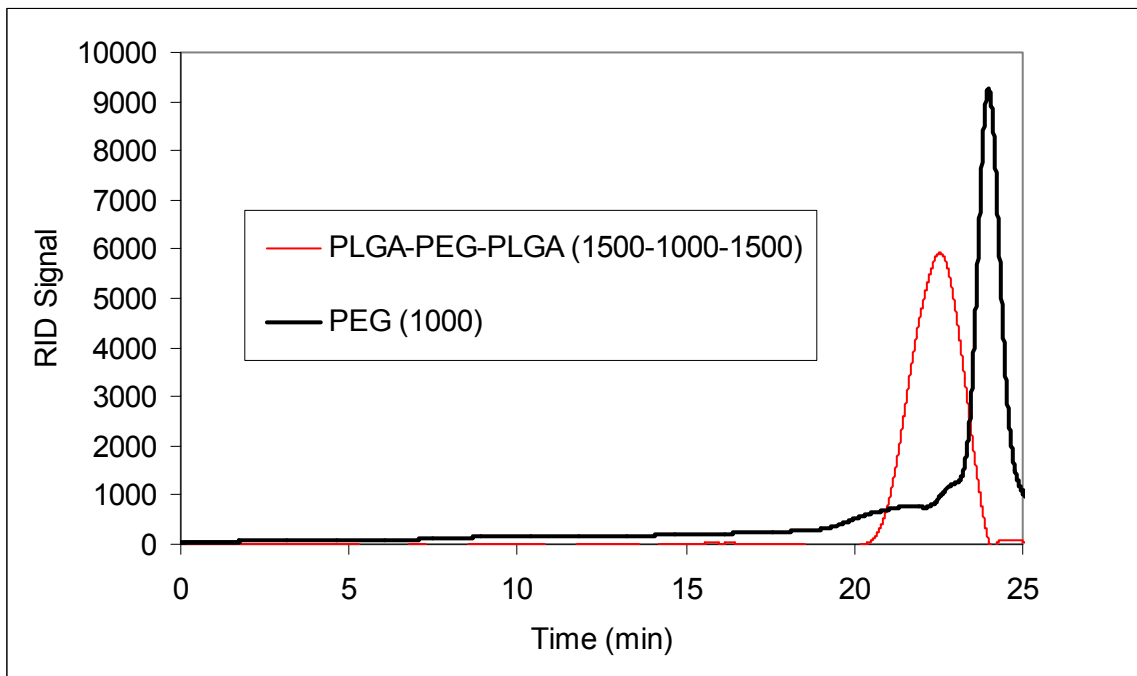
Product Name: Poly(lactic-co-glycolic acid)-*b*-Poly(ethylene glycol)-*b*-Poly(lactic-co-glycolic acid) copolymers

- ¹H-NMR Spectrum of P(D,L)LGA-PEG-P(D,L)LGA triblock copolymer in CDCl₃ (Varian Inova 300 MHz instrument)



M_n, NMR of PEG-PLA/PGA copolymers : 1000-1152/1894

- GPC analysis of (A) PEG initiator and (B) PLGA-PEG-PLGA triblock copolymers



Analysis Method: Agilent 1100 system with 1 ml/min THF flow across three PLgel 5 um MIXED-D and -E columns (Agilent) and RI detector.

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
PEG(1000) Initiator	840	877	1.04
AK11	2184	2588	1.20