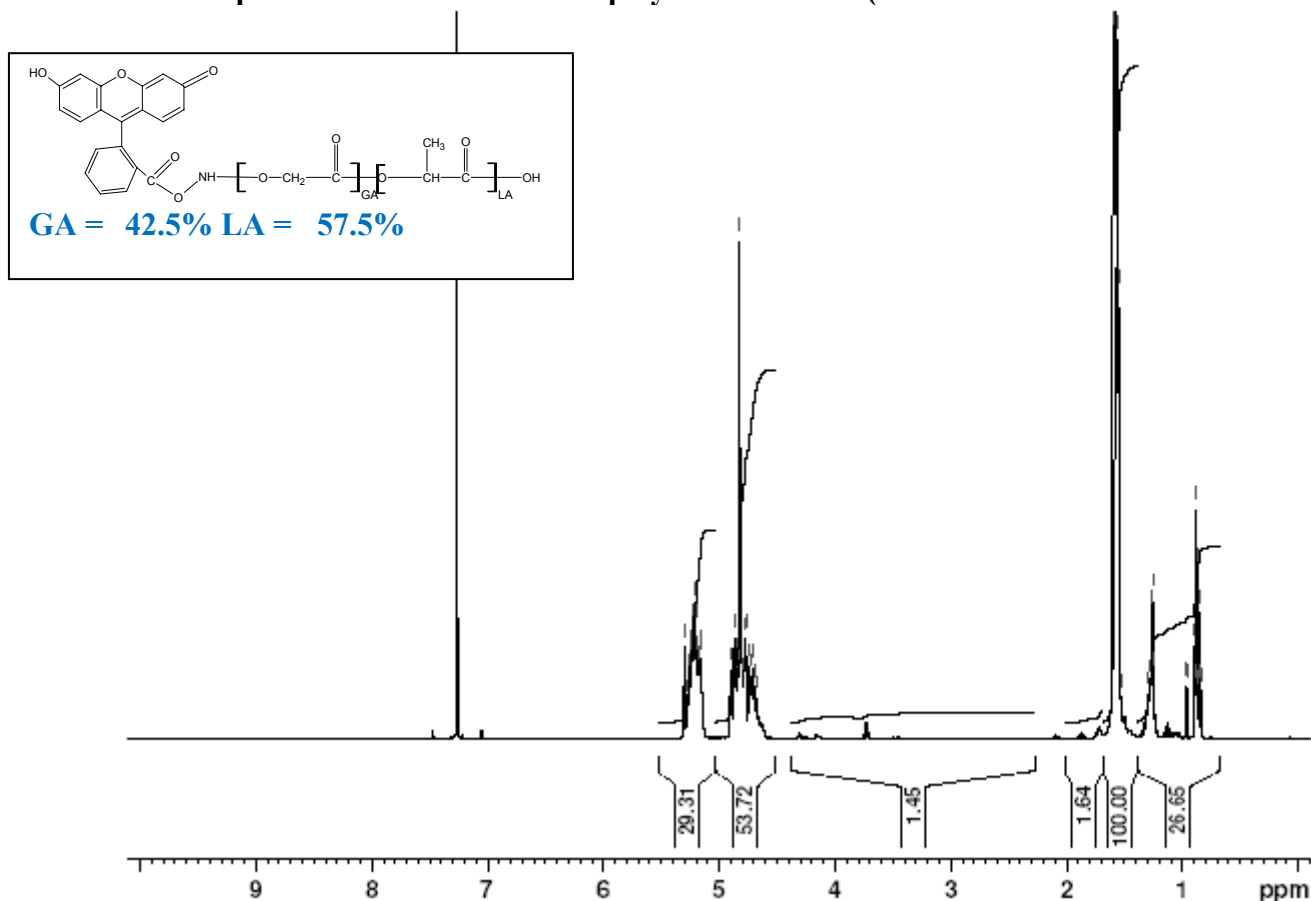


No. PLGAF1-2 Certificate of Analysis

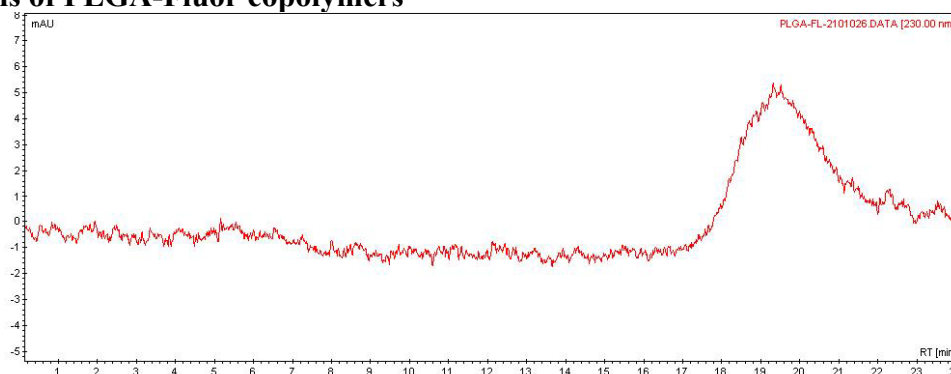
Product Name: Poly(lactic-co-glycolic) copolymer-Fluorescein

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



NMR of PLGA-Fluor copolymers: LA/GA = 57.5%/42.5%

- GPC analysis of PLGA-Fluor 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-Fluor-2	19548	26401	1.35