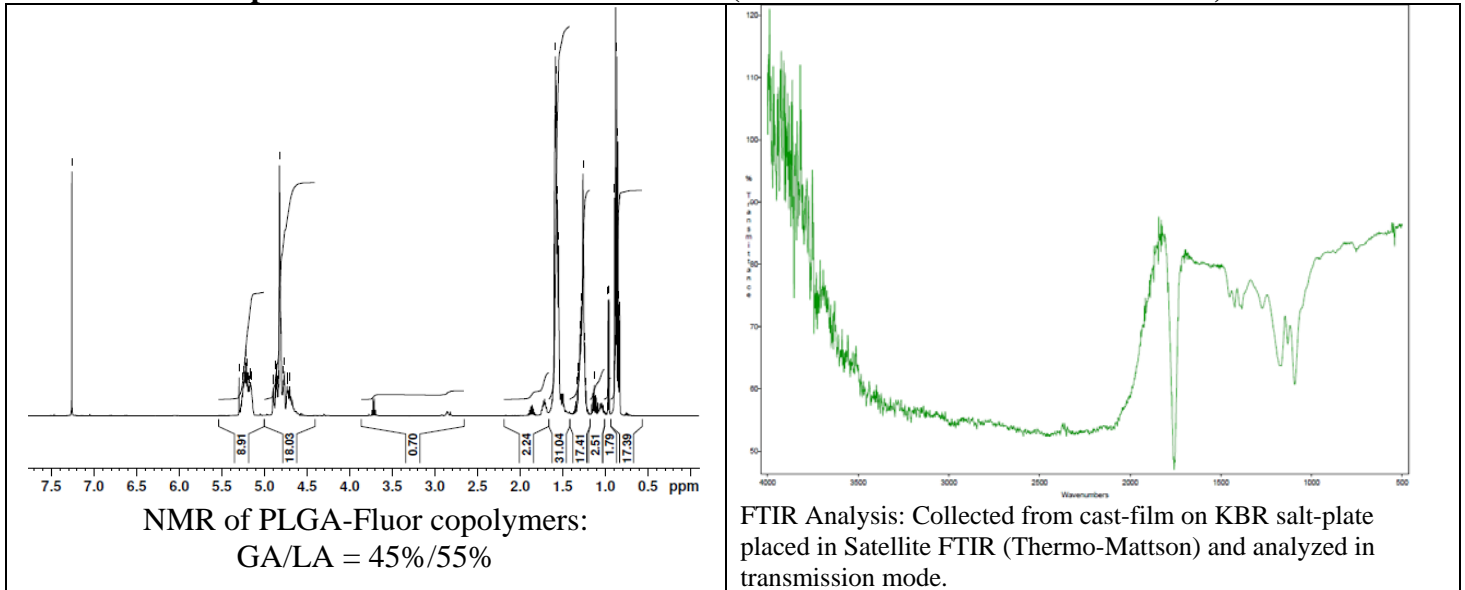


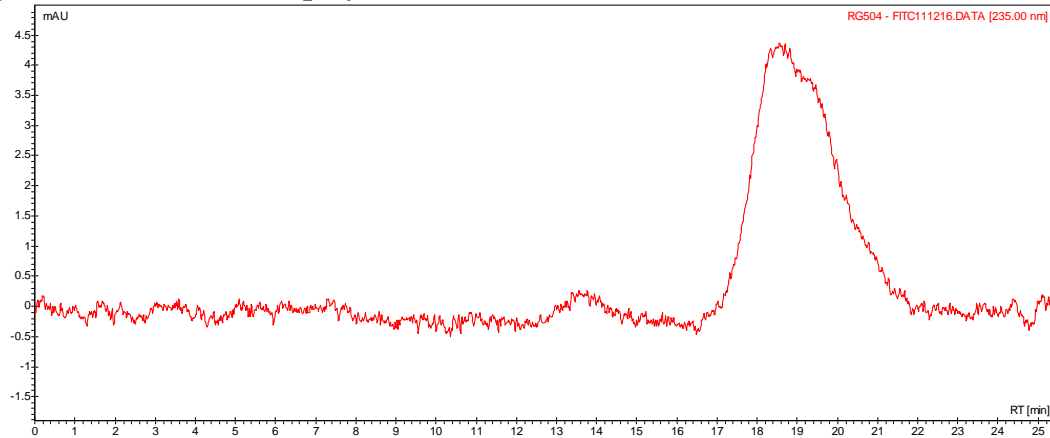
No. AK-PLGA-FL-4 Certificate of Analysis

Product Name: Poly(lactic-co-glycolic) copolymer-Fluorescein (Mw~40kDa)

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



- 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-4	32572	39089	1.20

- Structure**

