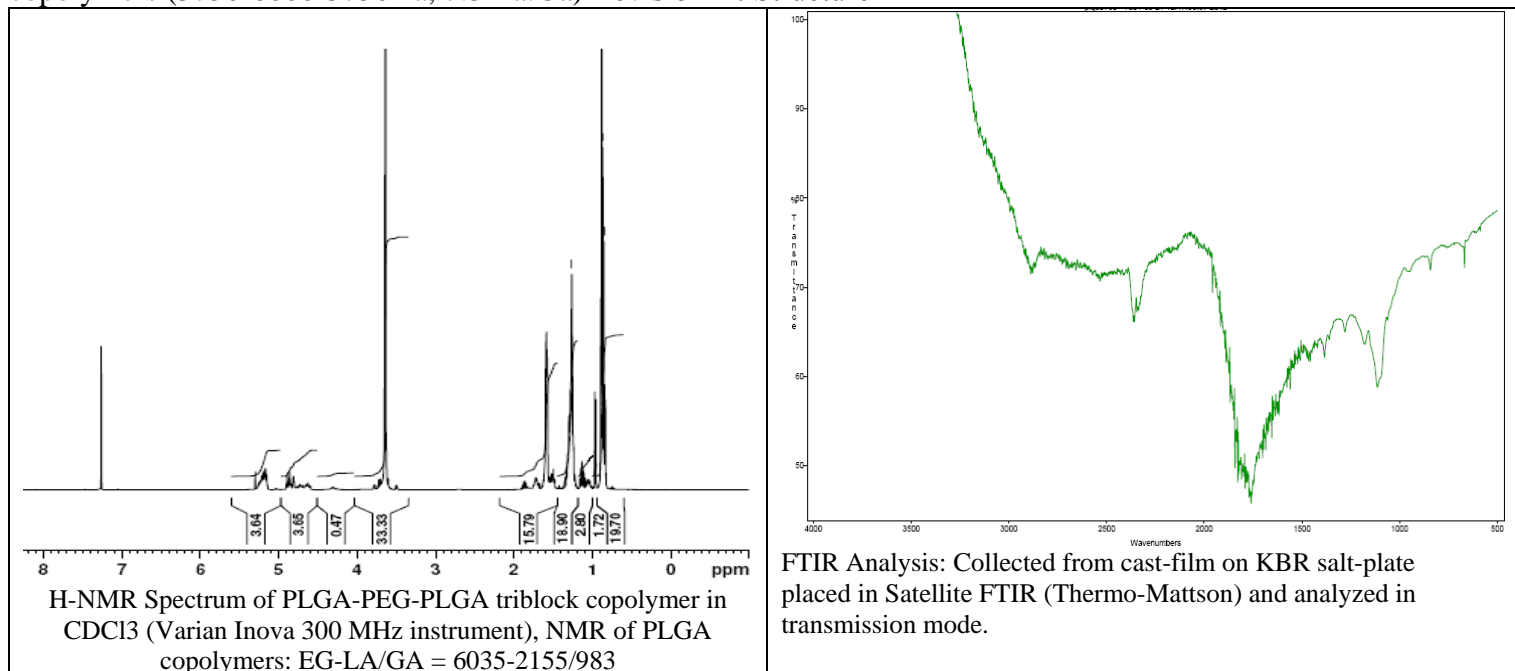


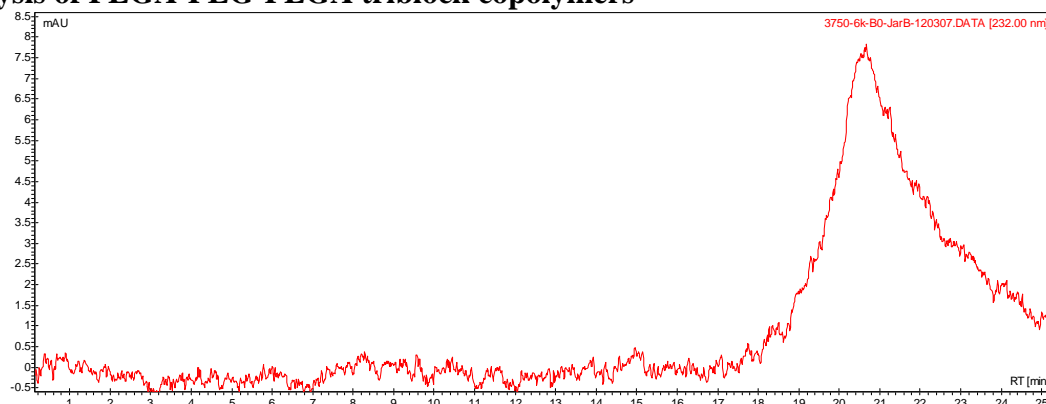
# No. AK33

# Certificate of Analysis

Product Name: Poly(lactic-co-glycolic acid)-*b*-Poly(ethylene glycol)-*b*-Poly(lactic-co-glycolic acid) copolymers (3750-6000-3750Da, 7:3 La:Ga) Revision A: Structure



- **GPC analysis of PLGA-PEG-PLGA triblock copolymers**



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two PLgel mixed-D columns and one Mixed-E column (Agilent). Detection via UV/Vis, calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA-PEG-PLGA	6422	10588	1.65

- **Structure of PLGA-PEG-PLGA triblock copolymers**

