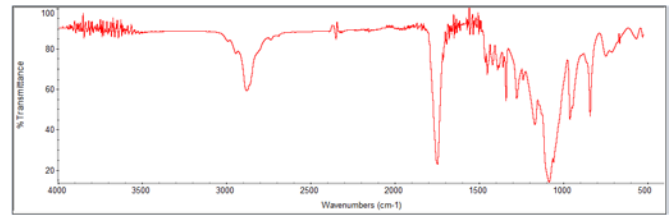
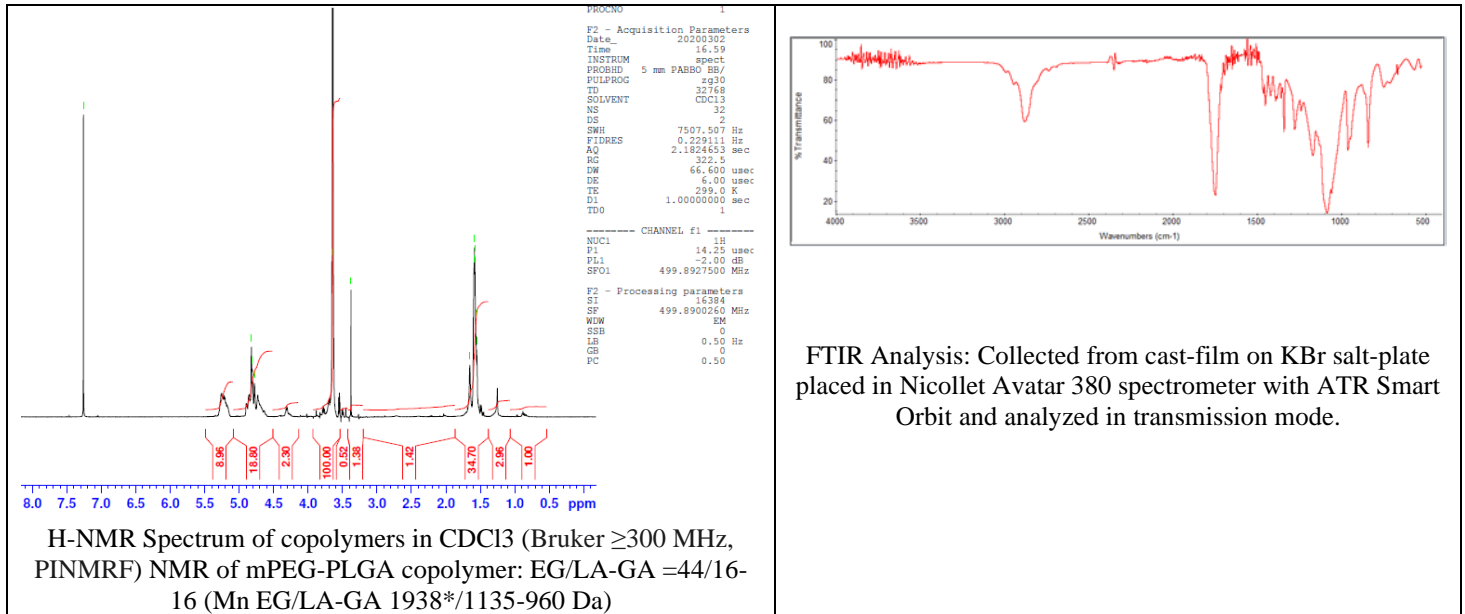


No. AK052

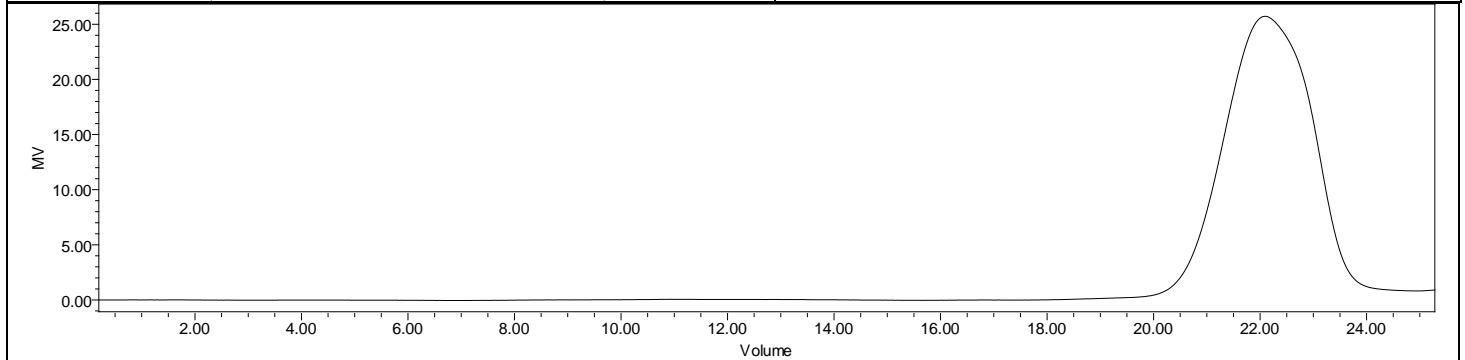
Certificate of Analysis



Product Name: Methoxy-Poly(ethylene glycol)-b-Poly(lactide-co-glycolide)
(2,000:2,000 Da) Lot #200224RAI-A



FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Nicolet Avatar 380 spectrometer with ATR Smart Orbit and analyzed in transmission mode.



GPC Analysis Method: Waters Breeze 2 system with 1 ml/min THF flow across three GPC columns. Detection via refractive index, calibrated against polystyrene standards.

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
mPEG-PLGA	5056	6199	1.23
PEG precursor*	1951*		

*- from MFG data

• Structure of mPEG-PLGA copolymer:

