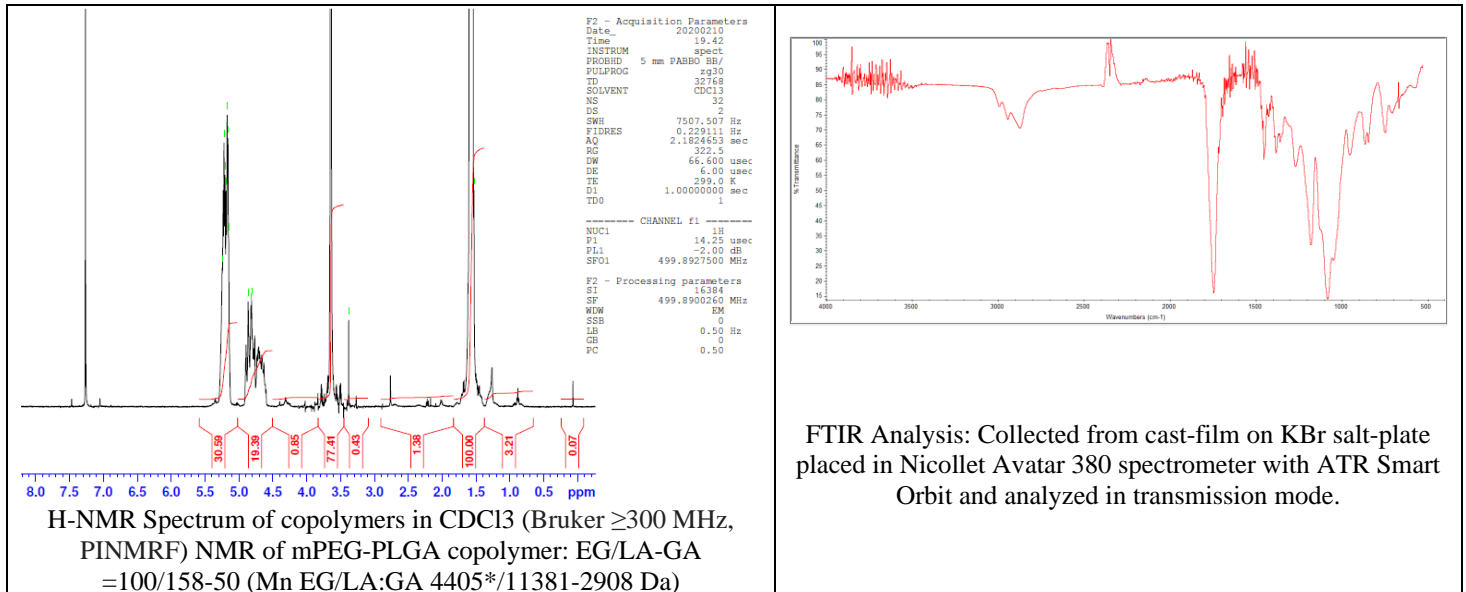


No. AK107

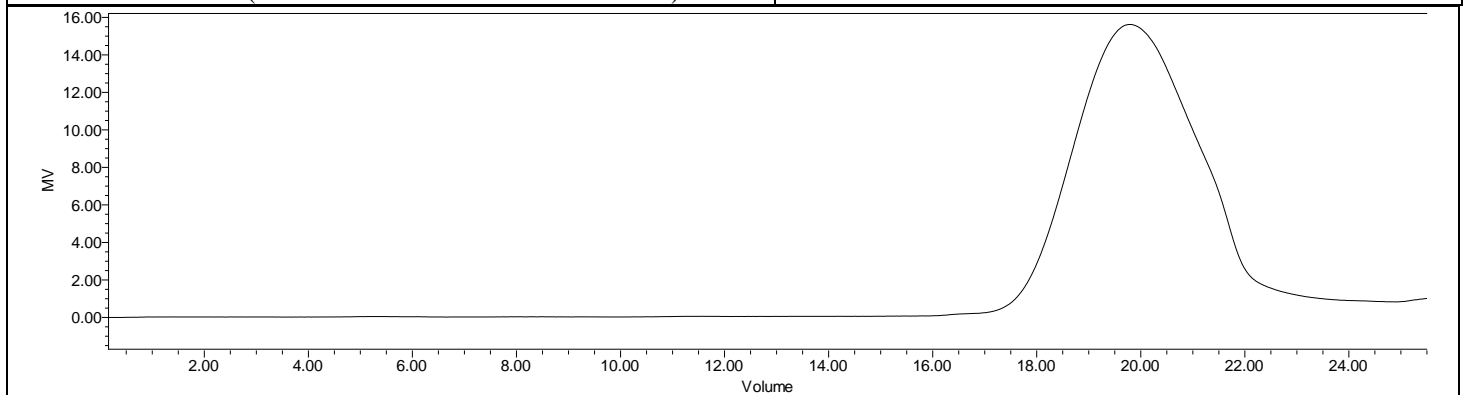
Certificate of Analysis



Product Name: Methoxy Poly(ethylene glycol)-b-Poly(lactide-co-glycolide)
(5,000:15,000 Da, 75:25 LA:GA) (Lot#: 200131RAI-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	20,935	33,138	1.58
mPEG precursor*		4421*	

*- from MFG data

• Structure of mPEG-PLGA copolymer

