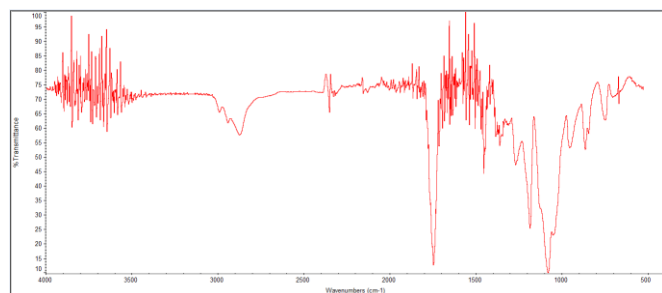
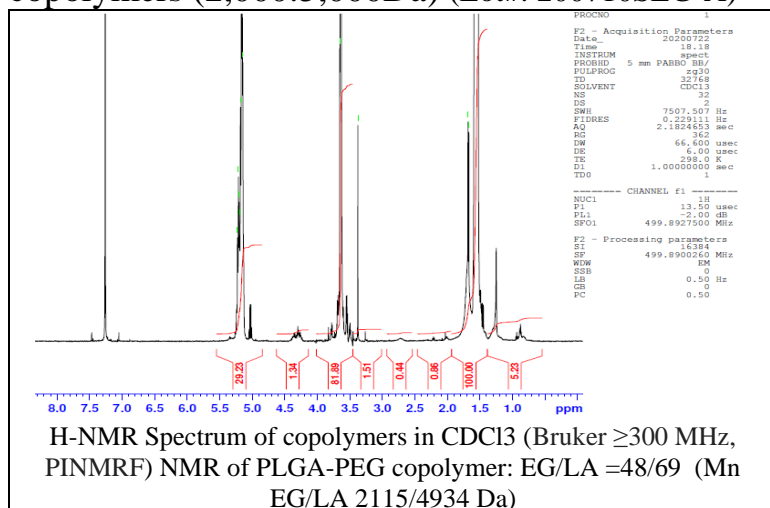


No. AK155

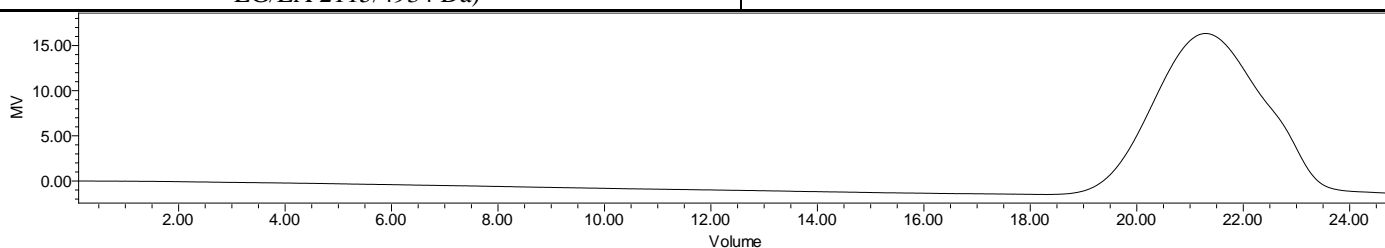
Certificate of Analysis



Product Name: Poly(ethylene glycol)-*b*-Poly((D,L)-lactic acid) diblock copolymers (2,000:5,000Da) (Lot#: 200710SLG-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
PLGA-PEG	8239	12,188	1.48
PEG precursor*	2135*		

*- from MFG data

Structure of mPEG-P(DL)LA copolymers

