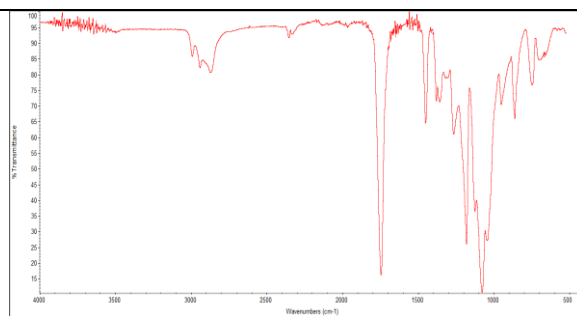
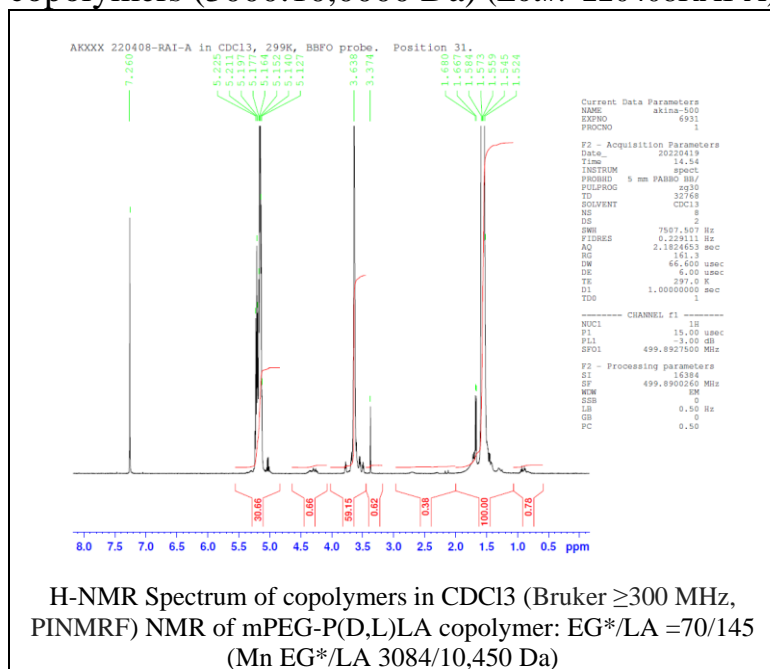


No. AK168

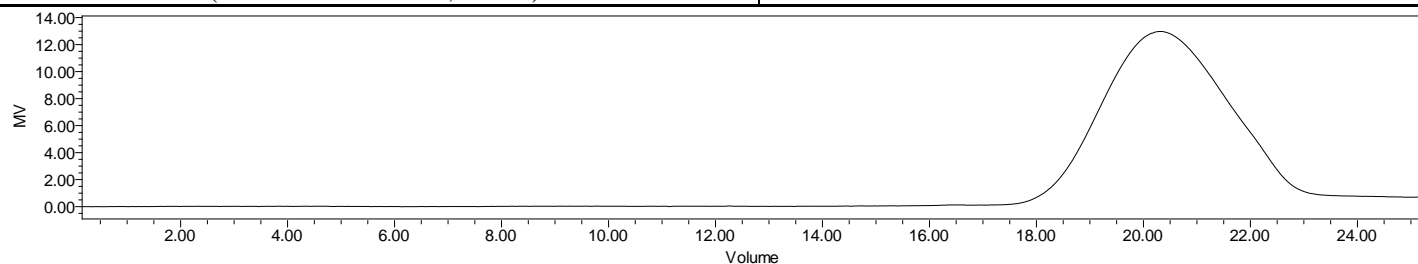
Certificate of Analysis



Product Name: Methoxy Poly(ethylene glycol)-b-Poly((D,L) lactic acid) copolymers (3000:10,000 Da) (Lot#: 220408RAI-A)



FTIR Analysis: Collected from Nicolet Avatar 380 spectrometer with ATR Smart Orbit and analyzed in transmission mode.



GPC-ES 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-P(D,L)La	14,976	23,937	1.60
mPEG precursor*		3072*	

*- from MFG data

- Structure of mPEG-P(D,L)La diblock copolymers

