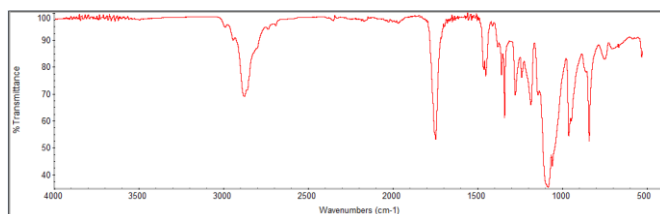
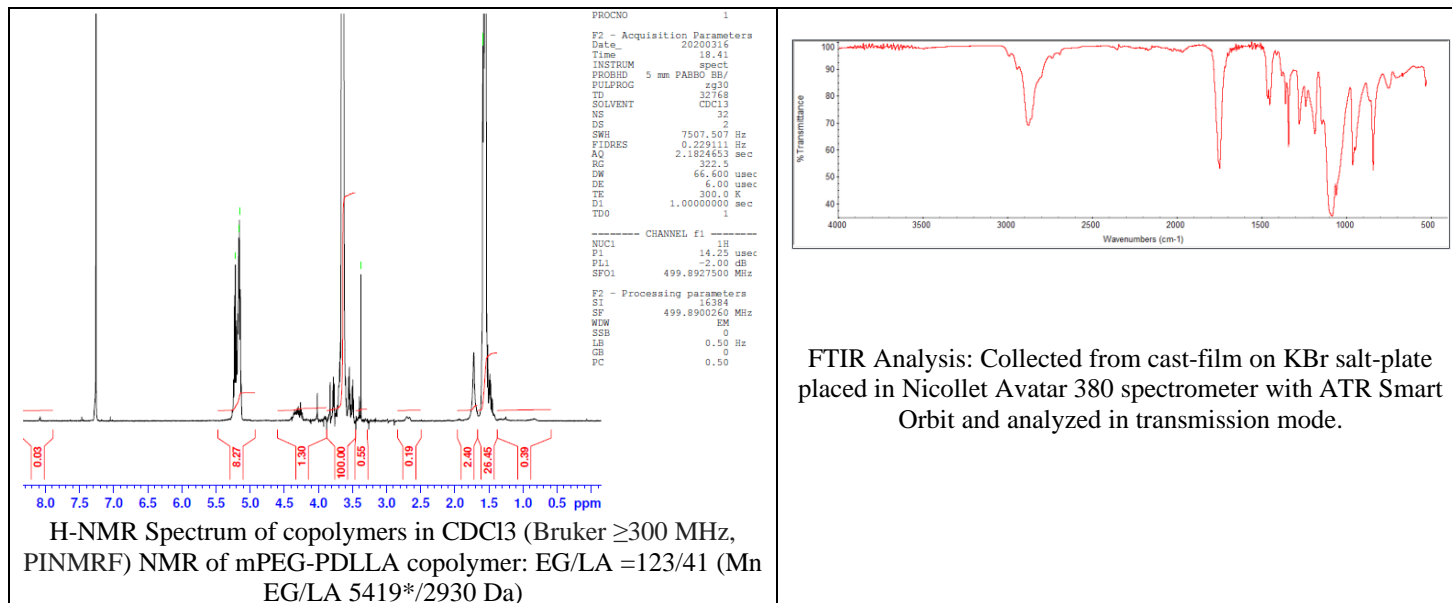


No. AK153

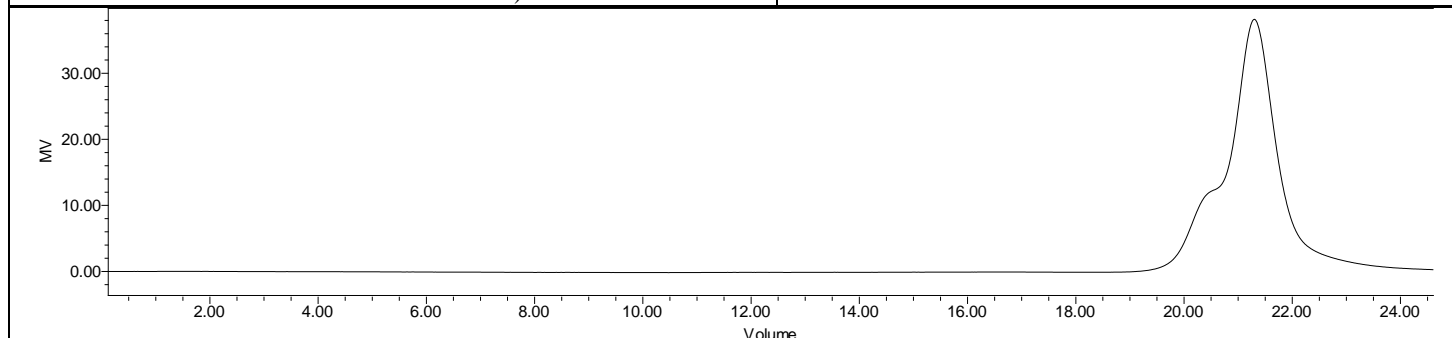
Certificate of Analysis



Product Name: Methoxy Poly(ethylene glycol)-*b*-Poly((D,L)-lactic acid) diblock copolymers (5,000:3,000Da) (Lot#: 200312RAI-A)



FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Nicollet 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-PDLLA	9806	11,539	1.17
mPEG precursor*	4051	5423	1.34

*- from MFG data

- Structure of mPEG-P(DL)LA copolymers

