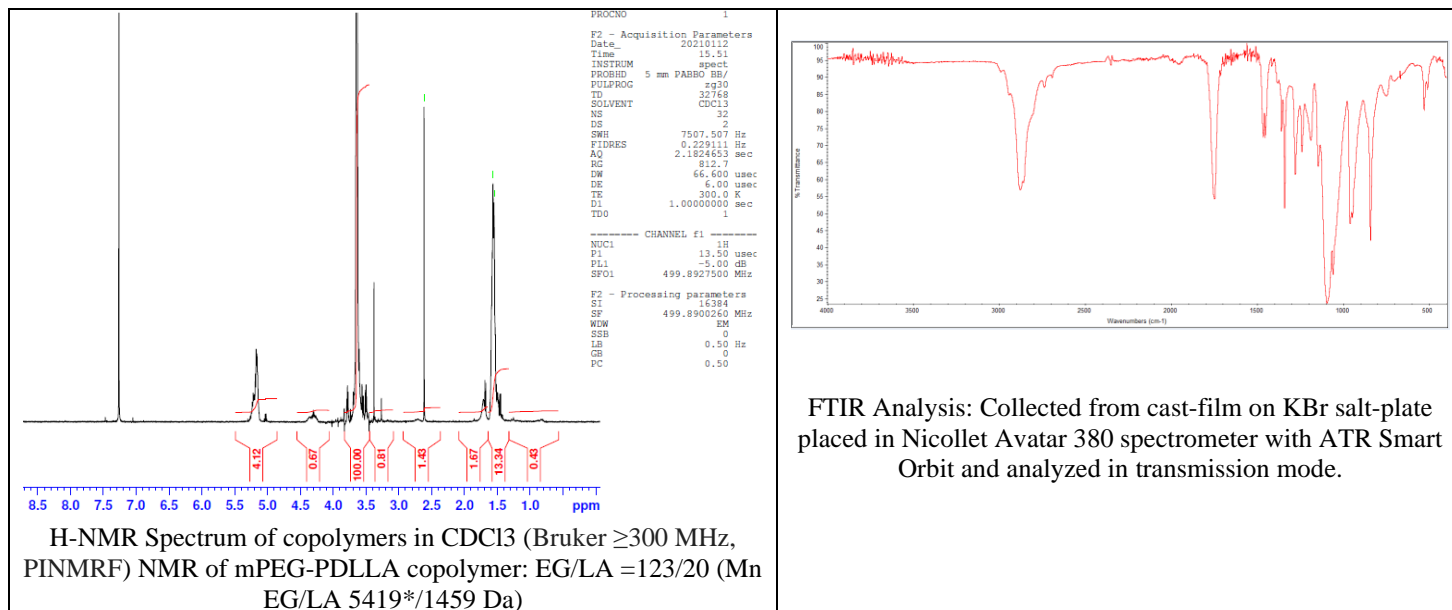


No. AK161

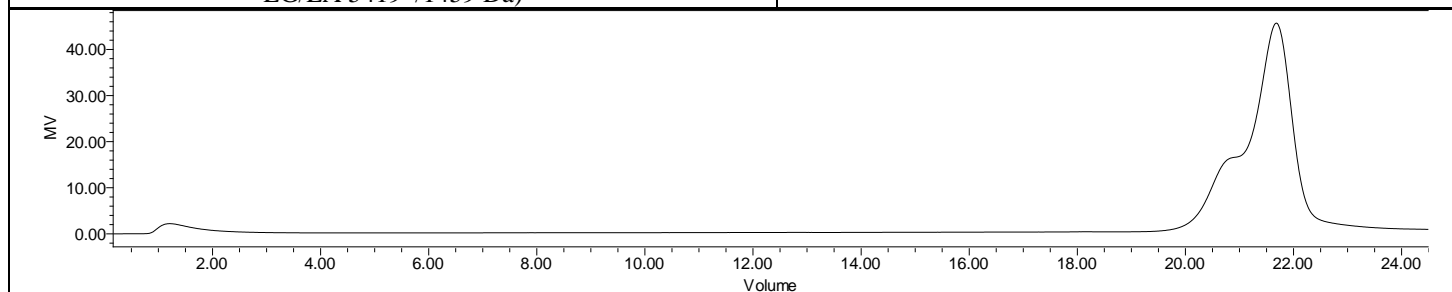
Certificate of Analysis



Product Name: Methoxy Poly(ethylene glycol)-*b*-Poly((D,L)-lactic acid) diblock copolymers (5,000:1500Da) (Lot#: 210107RAI-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-PDLLA	9043	10,194	1.13
mPEG precursor*		5423*	

*- from MFG data

• Structure of mPEG-P(DL)LA copolymers

