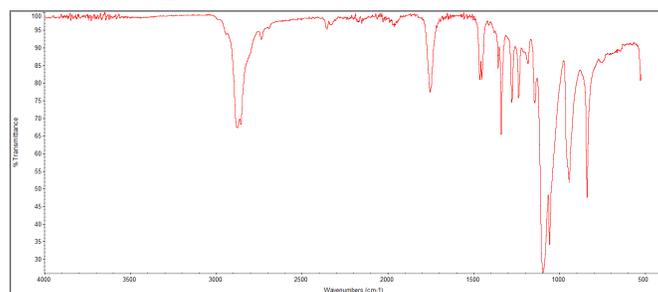
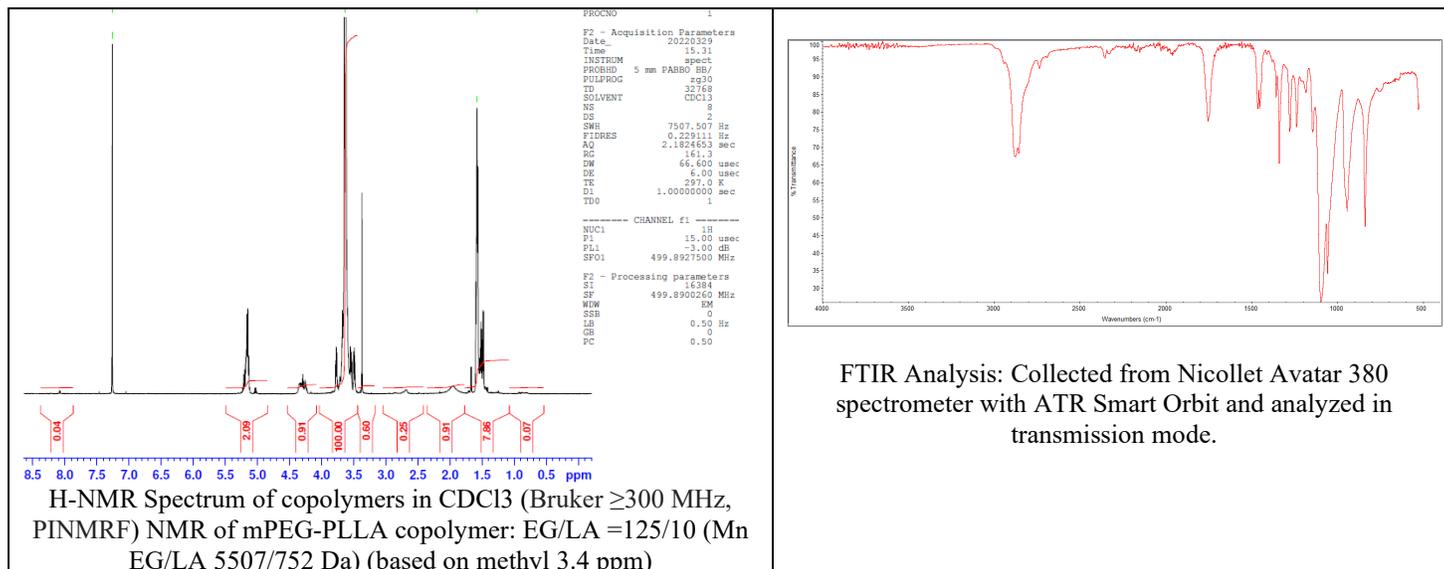


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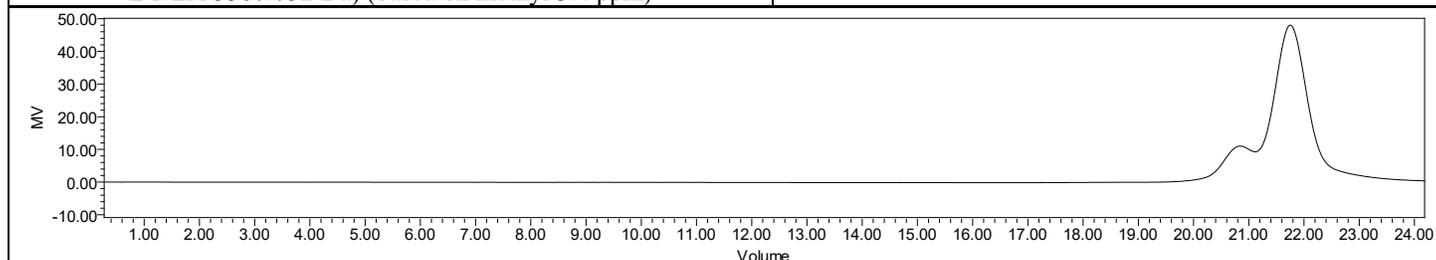
Certificate of Analysis



Product Name: Methoxy poly(ethylene glycol)-b-poly(L-lactic acid) copolymers (Mw ~ 5000:1000Da) (Lot#: 220317BRD-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-PLLA	7875	8750	1.11
PEG precursor*	5165*		

*- from MFG data

• Structure of mPEG-PLLA copolymers

