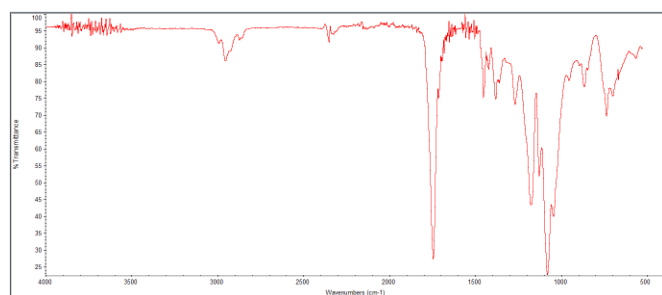
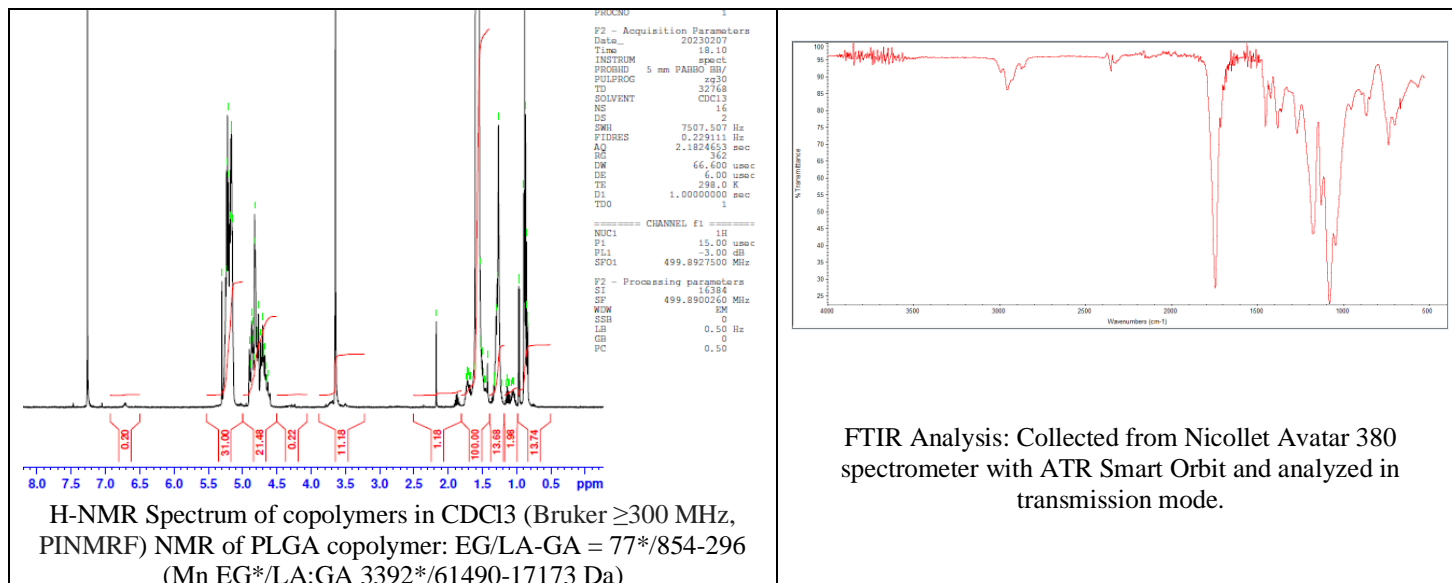


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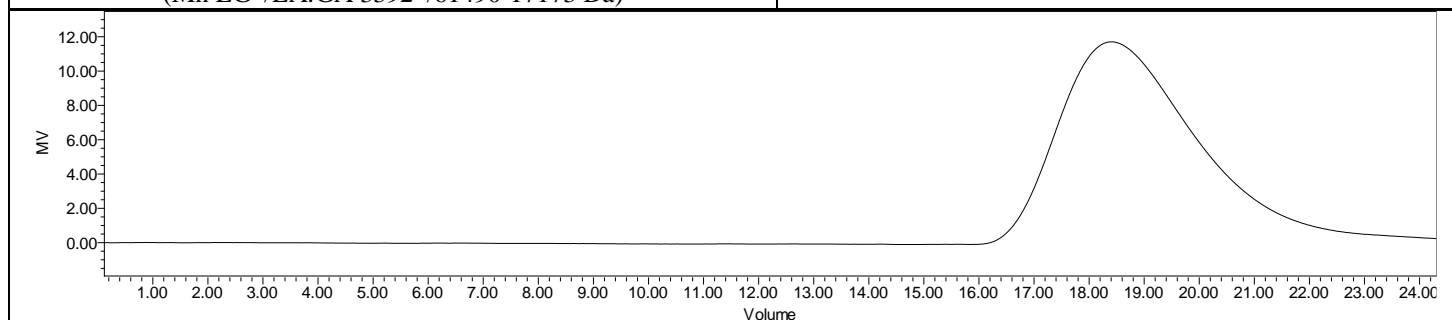
Certificate of Analysis



Product Name: Maleimide-Poly(ethylene glycol)-*b*-Poly(lactide-co-glycolide) diblock copolymers (75:25 LA:GA, Mw~3,400-80,000 Da) (Lot#: 230131RAI-A)



FTIR Analysis: Collected from Nicolet Avator 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
PLGA-PEG-Mal	43,277	71,588	1.65
PEG-Precursor*		3100*	

*- from MFG data

Structure of PEG-PLGA-Mal diblock copolymers

