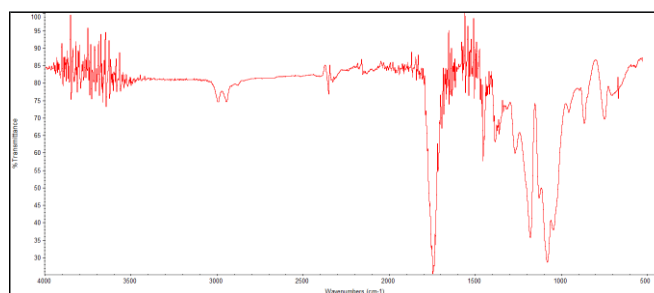
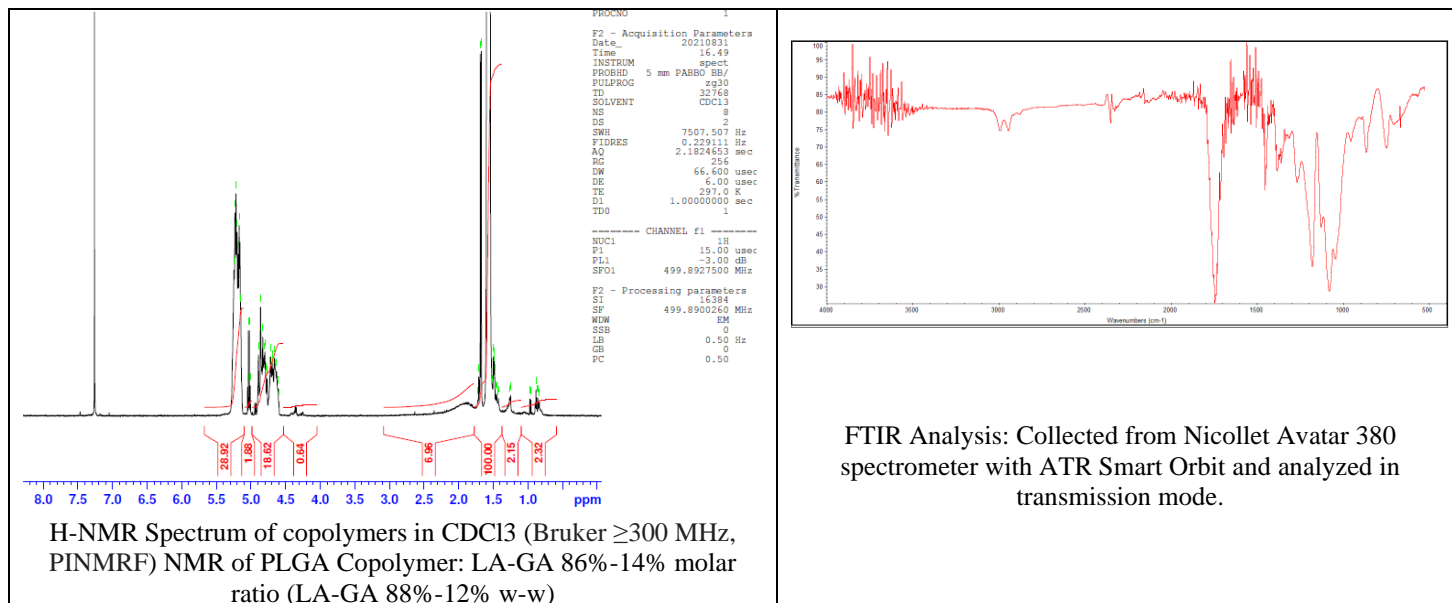


No. AP281

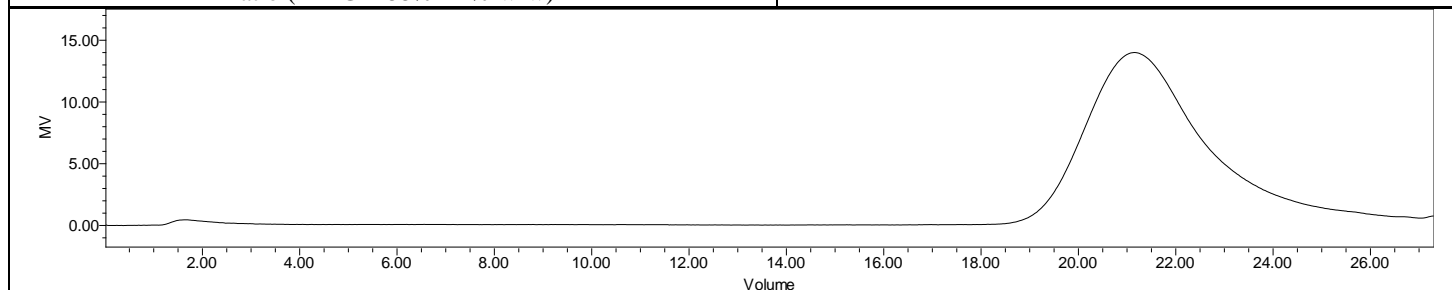
Certificate of Analysis



Product Name: Poly(Lactide-alt-glycolide) ester endcap (LA:GA 85:15 alternating, Mn 5,000-10,000 Da) (Lot #210827RAI-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-Alt	7980	12,785	1.60

• Structure of PLGA copolymers

