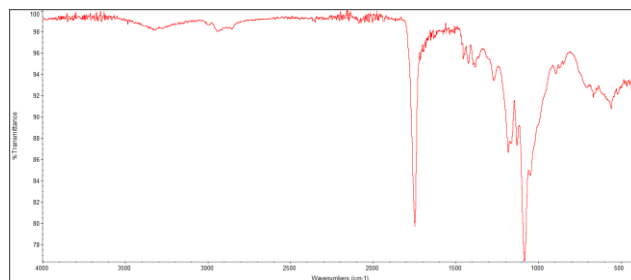
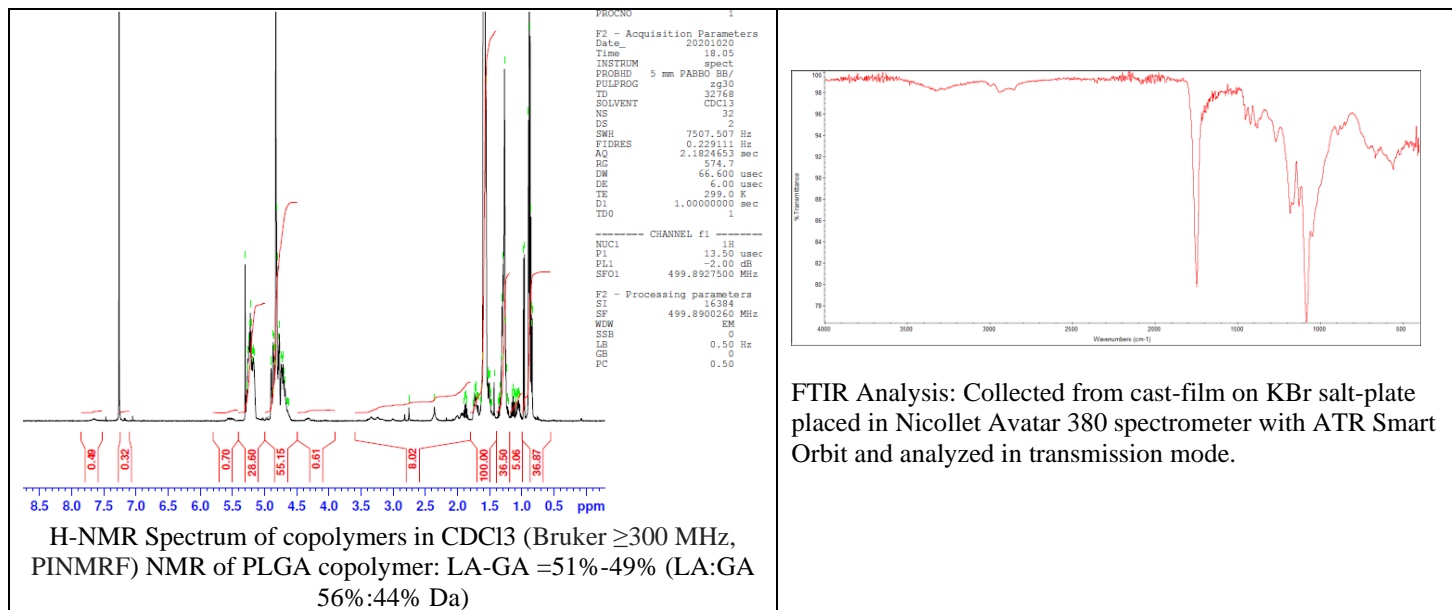


No. AI199

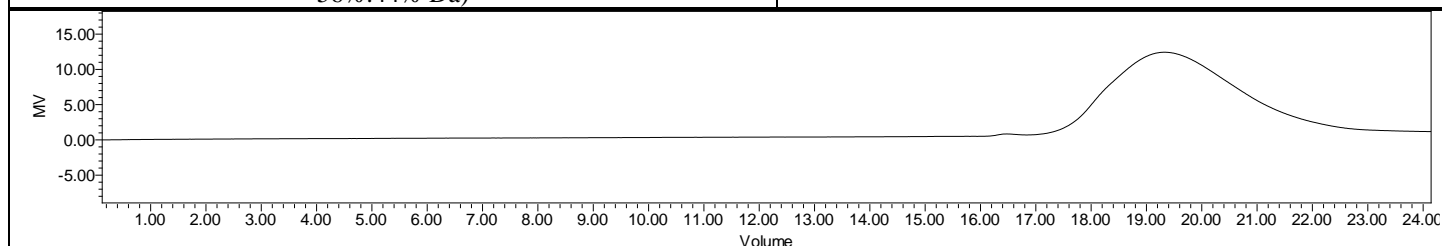
Certificate of Analysis



Product Name: Poly(lactide-co-glycolide)-Transcyclooctene endcap
(50:50 LA:GA, M_n : 25,000-35,000 Da) (Lot#: 201005RAI-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
PLGA-TCO	31,764	45,495	1.43

• Structure of PLGA-TCO copolymer

