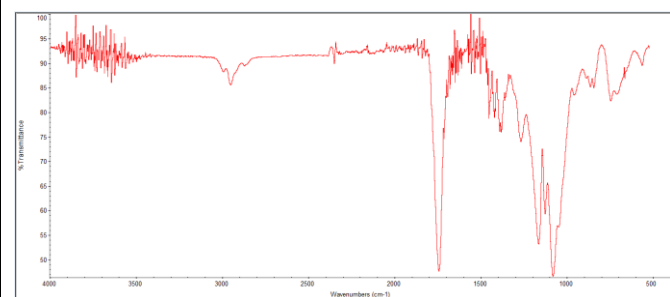
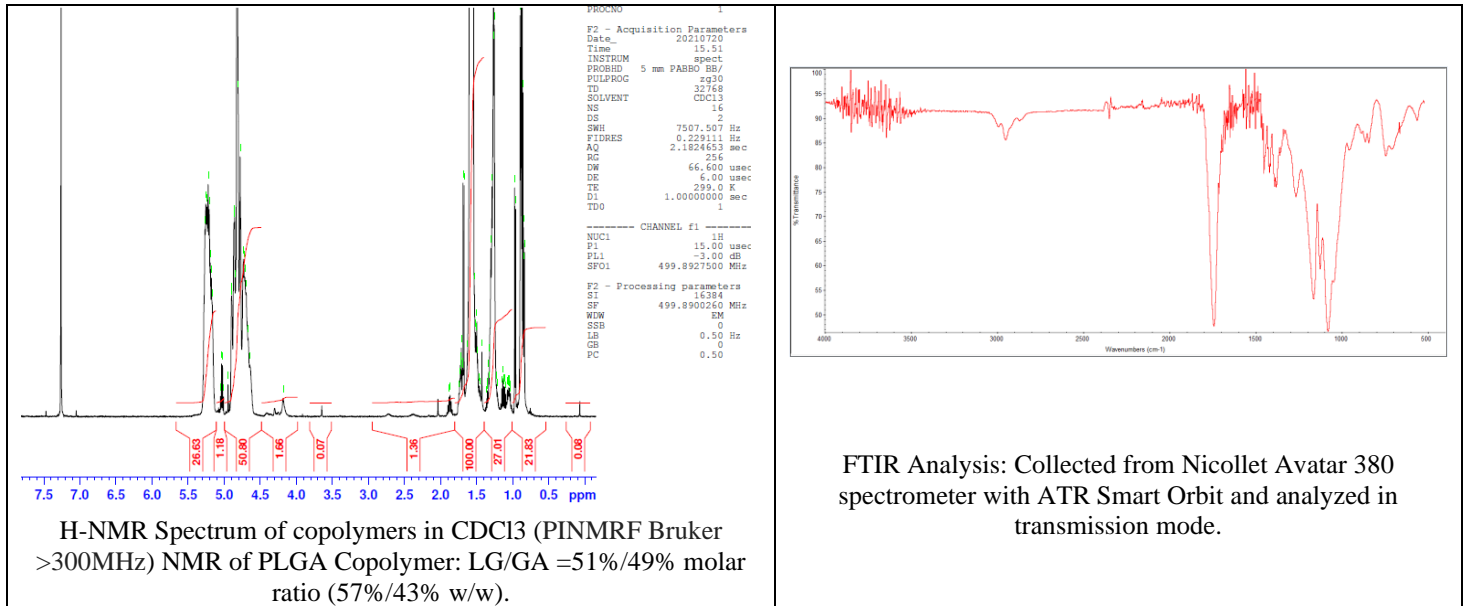


No. AP278

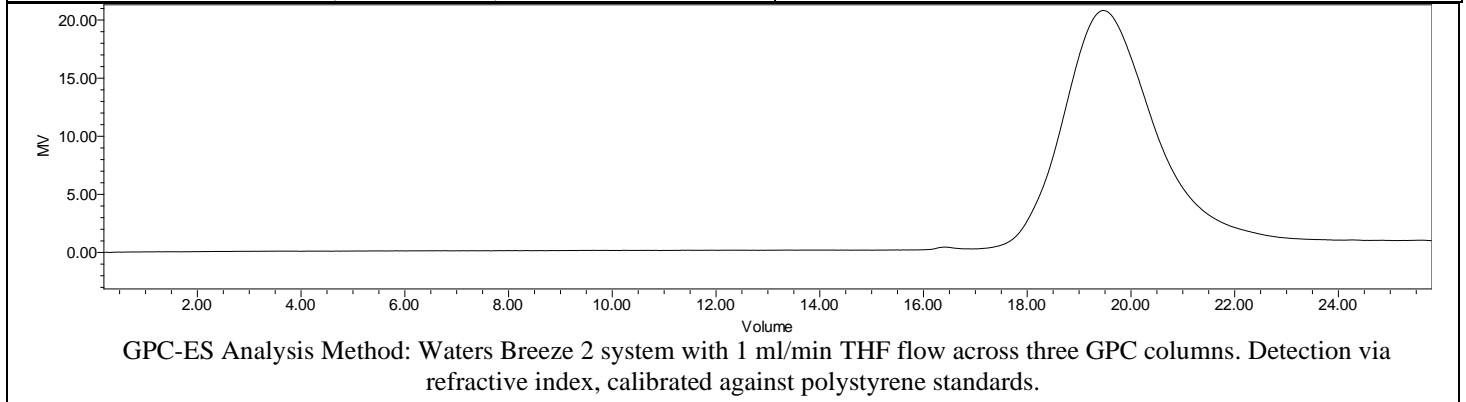
Certificate of Analysis



Product Name: Poly(lactide-co-glycolide) 4-arm pentaerythrytol initiated
(50:50 LA:GA, Mw ~20,000 – 40,000 Da) (Lot# 210713RAI-B)



FTIR Analysis: Collected from Nicolet Avator 380 spectrometer with ATR Smart Orbit and analyzed in transmission mode.



Polymer	M _n (from GPC)	M _w (from GPC)	PDI
PLGA-4ARM-PAE	26,926	38,007	1.41

Structure of PLGA-4ARM-PAE copolymer

