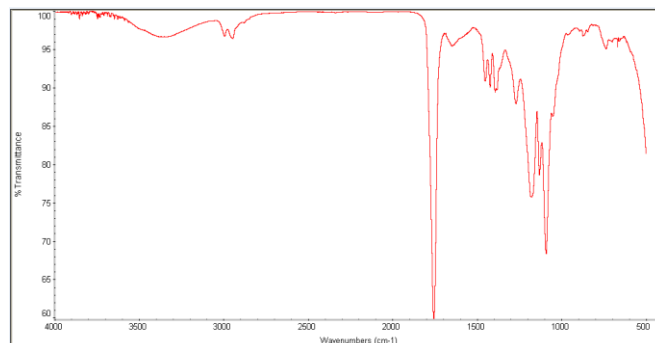
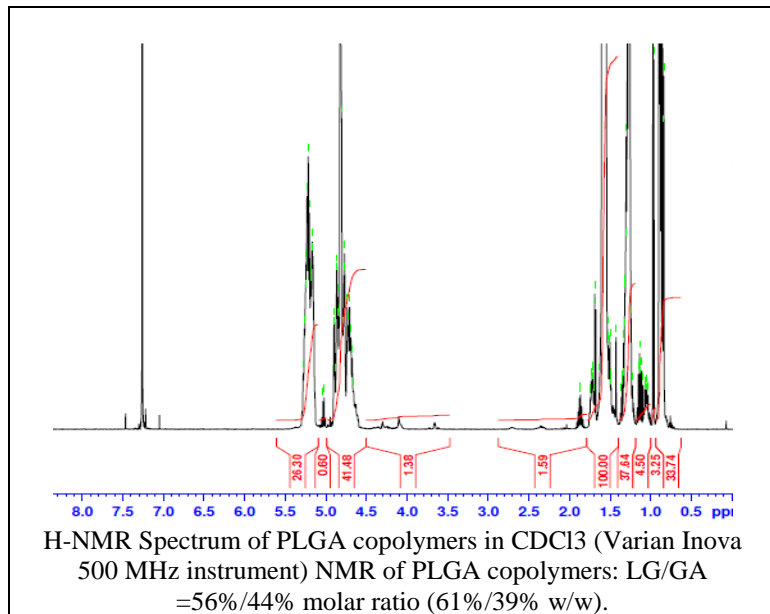


No. AP229

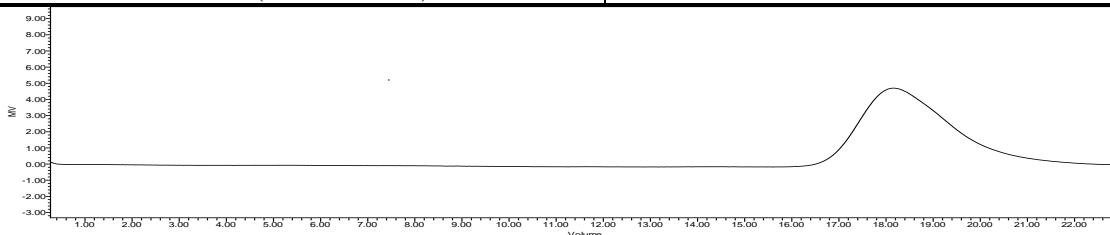
Certificate of Analysis



Product Name: Poly(lactide-co-glycolide) 3-arm trimethylolpropane
Initiated (55:45 LA:GA, Mn 40,000 – 60,000 Da) (lot# 171011JSG-A)



FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Protégé 460 spectrometer and analyzed in transmission E.S.P. 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	44,029	57,854	1.31

Structure of PLGA-3ARM-TMP copolymers

