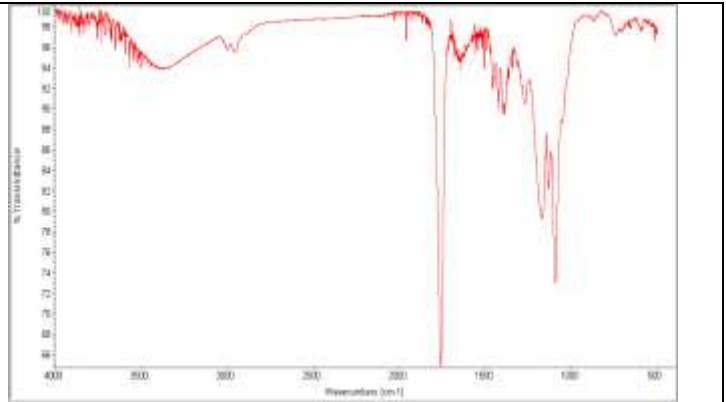
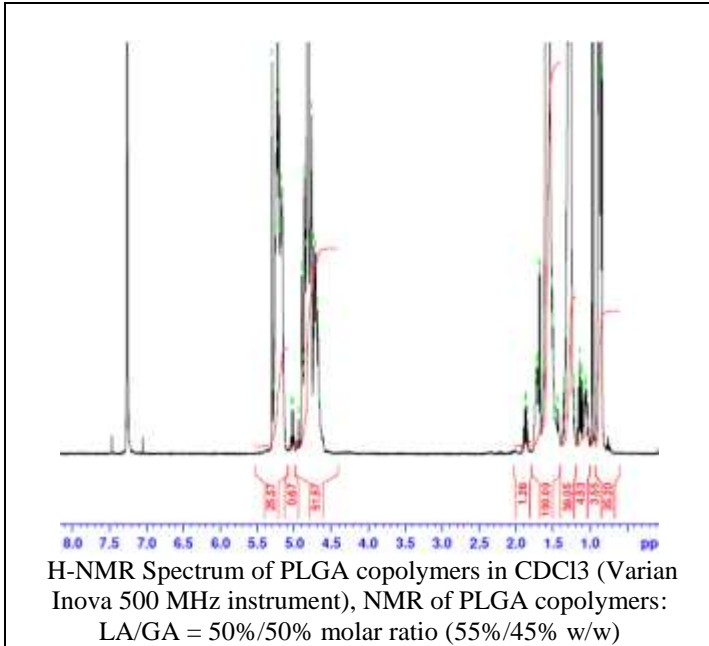


No. AP154

Certificate of Analysis

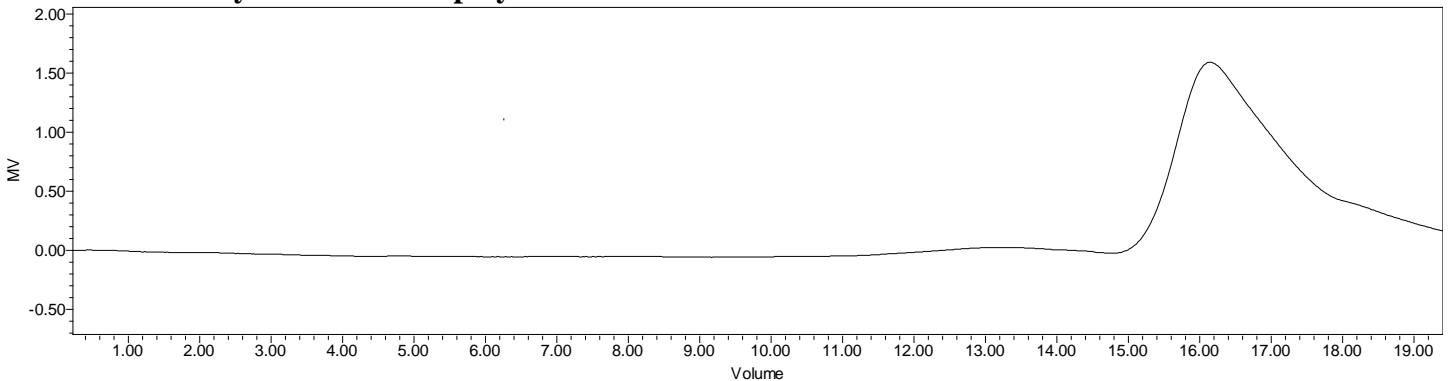


Product Name: Poly(lactide-co-glycolide) acid endcap (50:50 LA:GA, Mn: 55,000 – 65,000 Da) (Lot#: 170823AHT-A)



FTIR Analysis: Collected from cast-film on salt-plate placed in Protégé 460 Spectrometer (Nicolet) and analyzed in transmission E.S.P. mode.

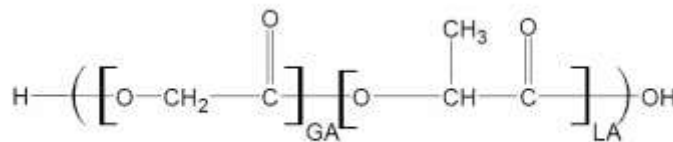
- GPC analysis of PLGA copolymers



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	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	59,776	96,632	1.61

- Structure of PLGA copolymers



Material provided for research use only. Not for human use.