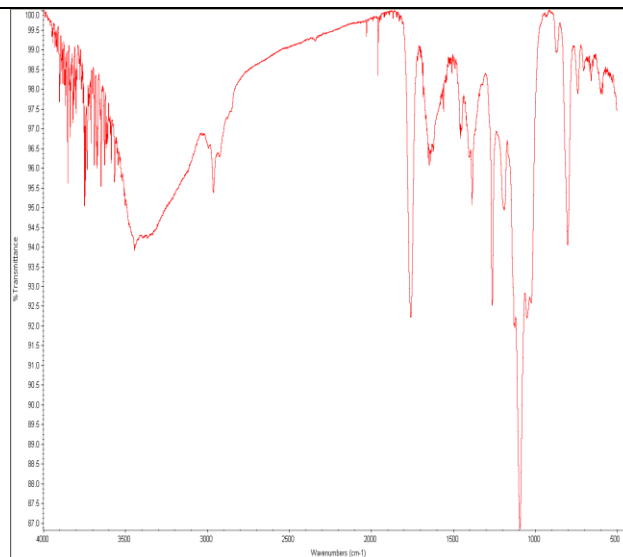
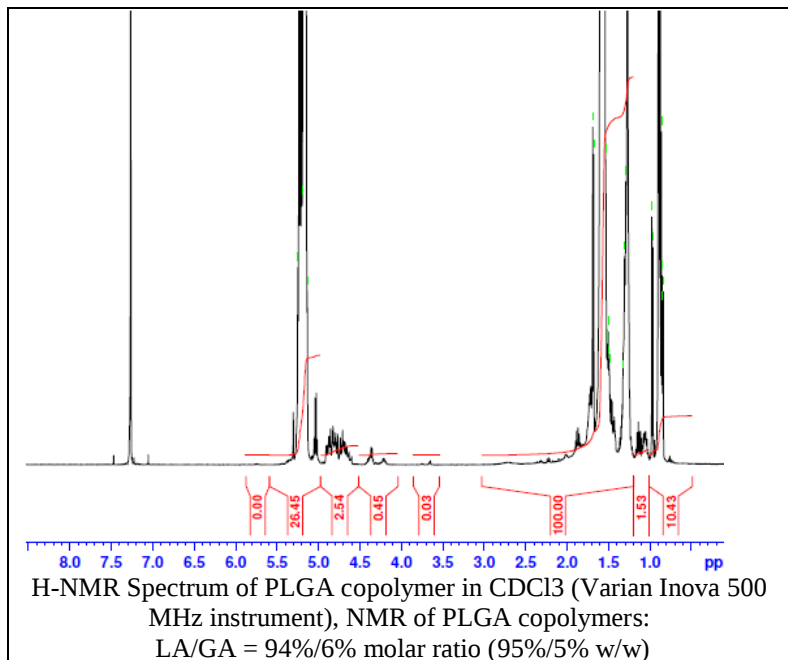


No. AP120

Certificate of Analysis

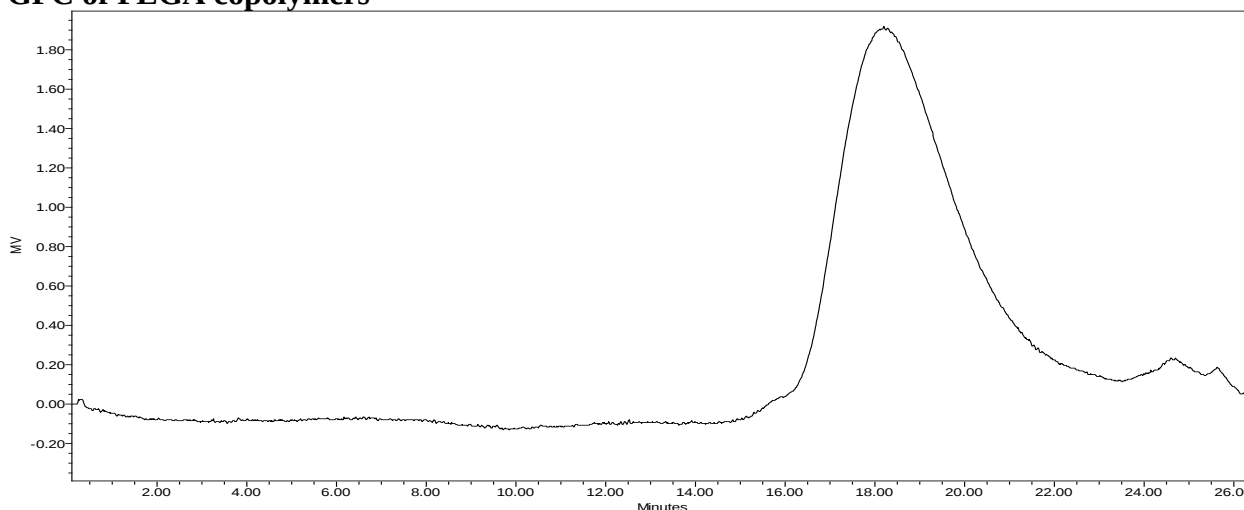


Product Name: Poly(lactide-co-glycolide) acid endcap (95:5 LA:GA, Mn: 10,000-15,000 Da)
(Lot#: 70406ELH-A) REV:A



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

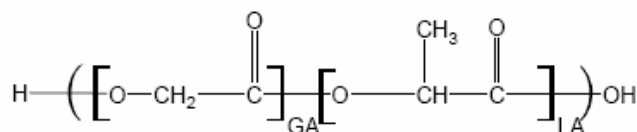
• GPC of PLGA copolymers



Analysis Method: Waters Breeze 2 system with 1 ml/min THF flow across four GPC columns (mixed porosity). Detection via refractive index, calibrated against polystyrene standards.

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	12,740	19,459	1.53

• Structure of PLGA copolymers



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

PolySciTech Division of Akina, Inc. | 3495 Kent Avenue, West Lafayette, IN 47906

765-464-0390 | www.polysciotech.com

For research use only.