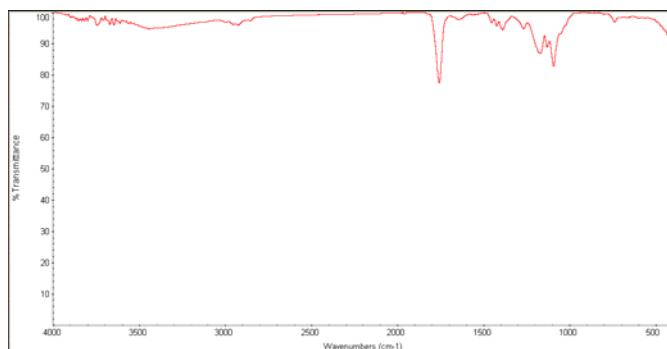
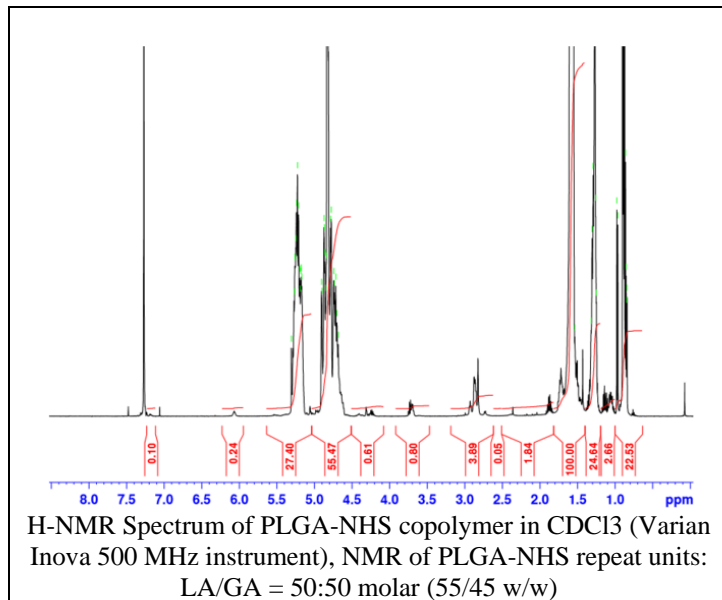


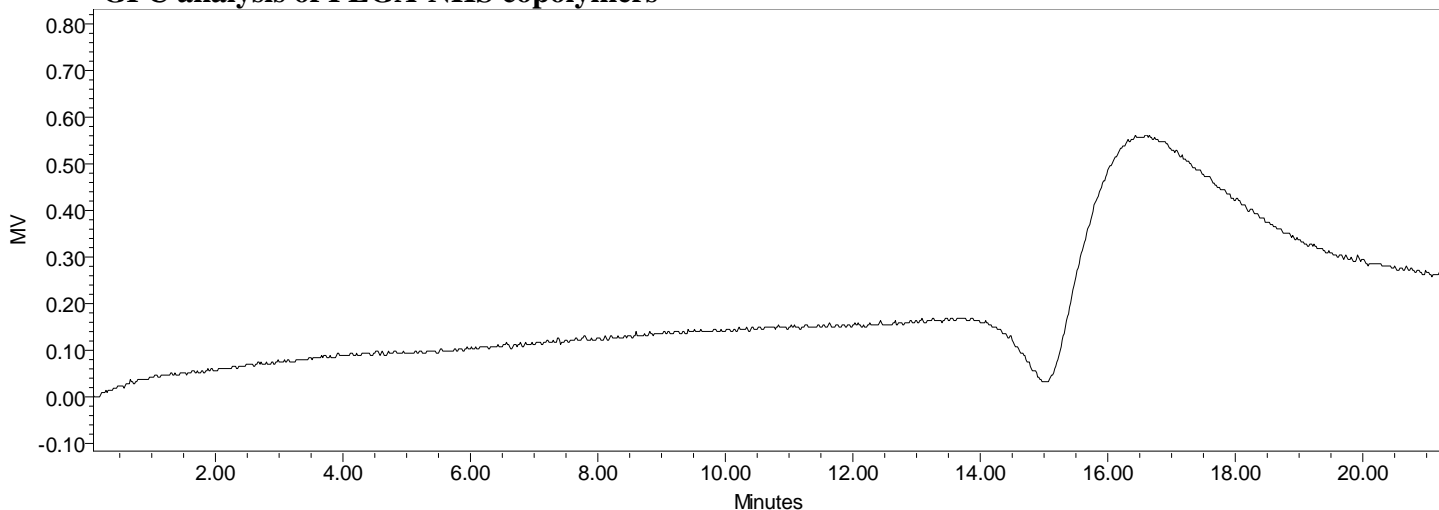
No. AI096 Certificate of Analysis

Product Name: Poly(lactide-co-glycolide)-N-hydroxysuccinimide endcap (Mn ~ 20,000-30,000 Da, 50:50 LA:GA) (Lot#: 60715BPR-A)



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

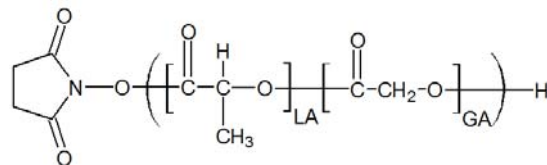
• GPC analysis of PLGA-NHS copolymers



Analysis Method: Waters Breeze 2 system with 1 ml/min DCM flow across three GPC columns (7.6 x 300 mm, mixed porosities).
Detection via refractive index, calibrated against polystyrene standards.

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA-NHS	29,849	53,140	1.78

• Structure of PLGA-NHS copolymers



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