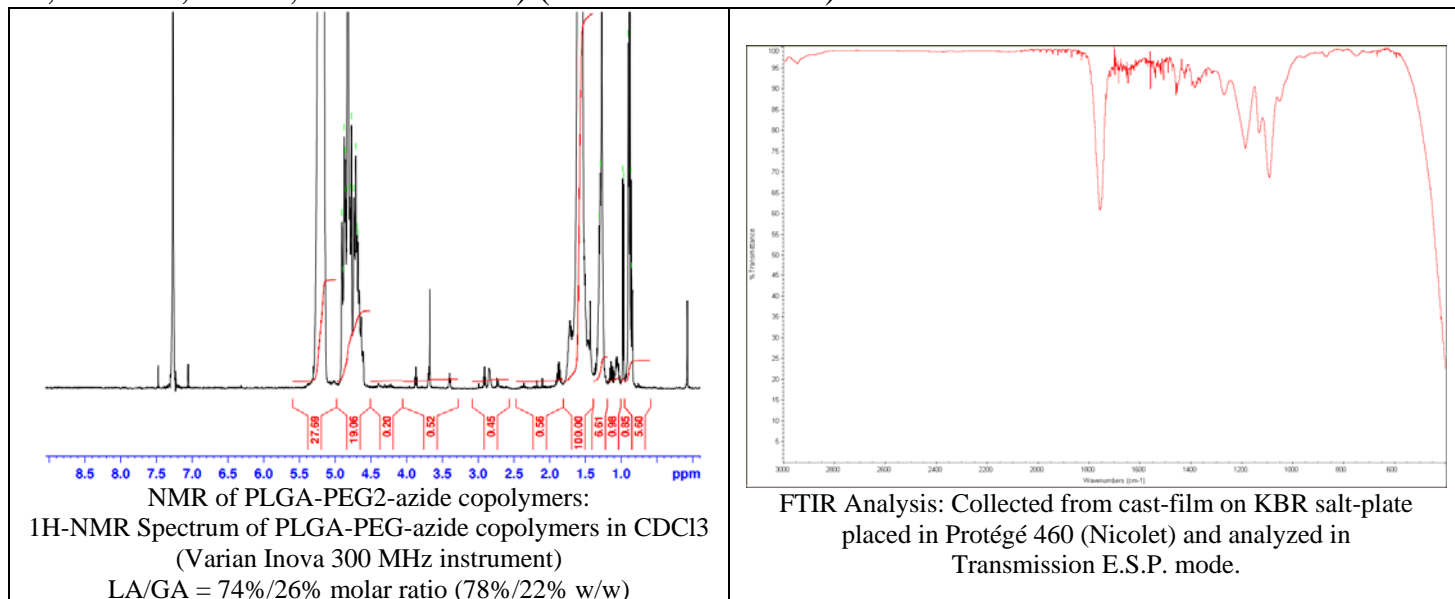


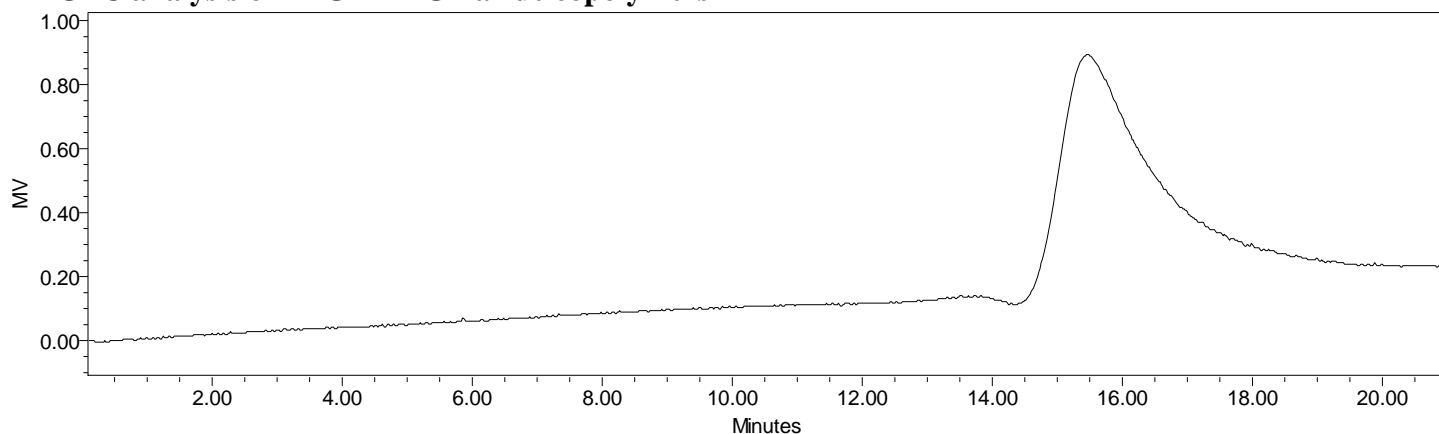
No. AI144

Certificate of Analysis

Product Name: Poly(lactide-co-glycolide)-b-Poly(ethylene glycol)₂-azide copolymers (Mn 70,000-100,000Da, 75:25 LA:GA) (Lot# 60808JSG-A)



- **GPC analysis of PLGA-PEG2-azide copolymers**



Analysis Method: Waters Breeze-2 system with 1 ml/min DCM flow across three GPC columns (7.6 x 300 mm, mixed porosities) with RI detection. Calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA-PEG2-azide	79,268	100,097	1.26

- **Structure of PLGA-PEG2-azide copolymers**

