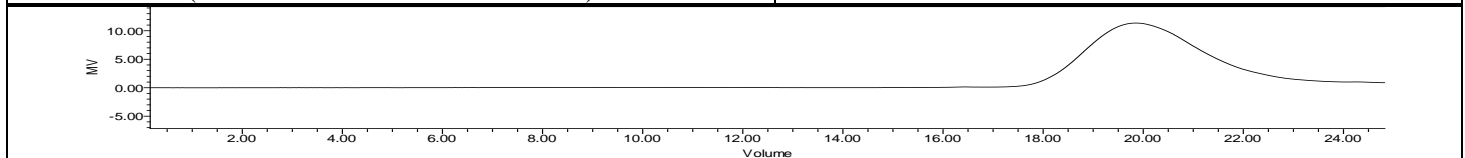
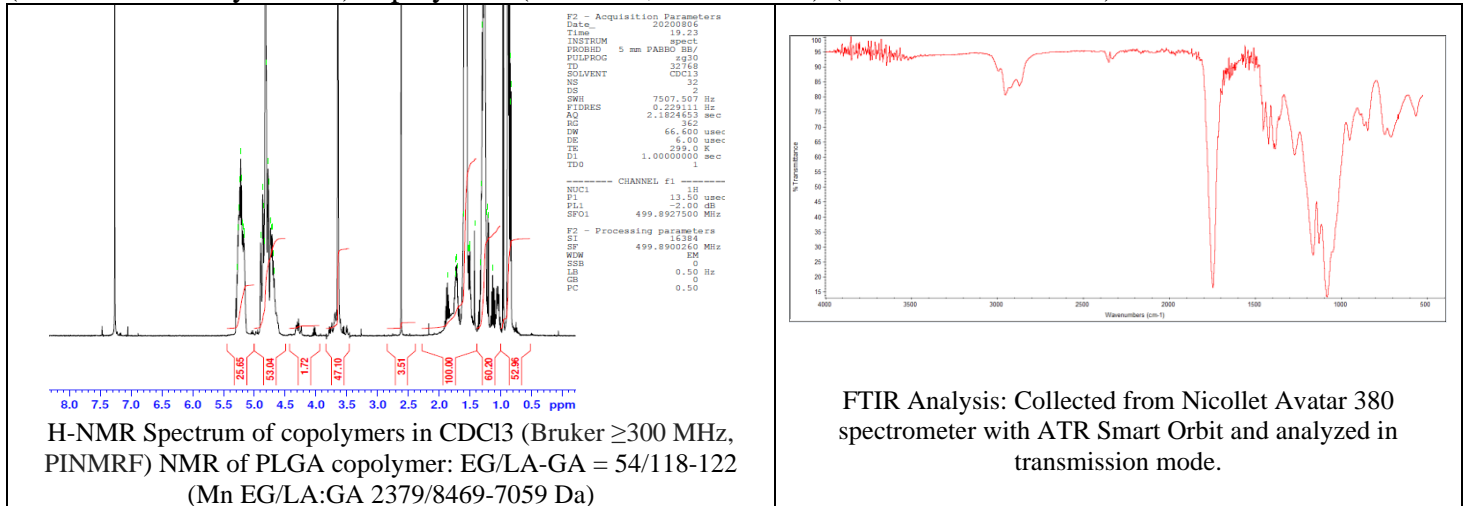


No. AI195

Certificate of Analysis



Product Name: Poly(lactide-co-glycolide)-b-Poly(ethylene glycol)-Amine
(succinic acid dihydrazide) copolymers (Mw ~ 15,000:2000Da) (Lot#: 200731RAI-A)



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-PEG	18,430	30,013	1.63
PEG-precursor		2400*	

*- from MFG data

Structure of PLGA-PEG-COOH copolymers

