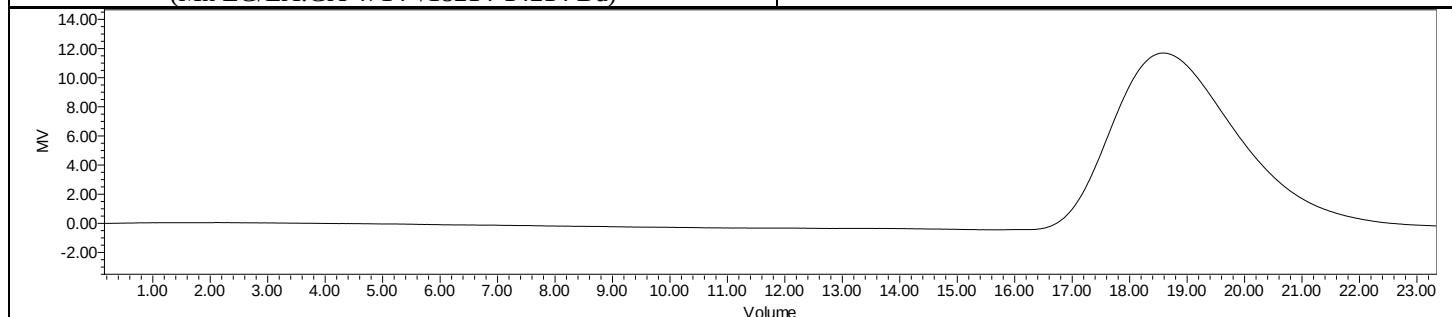
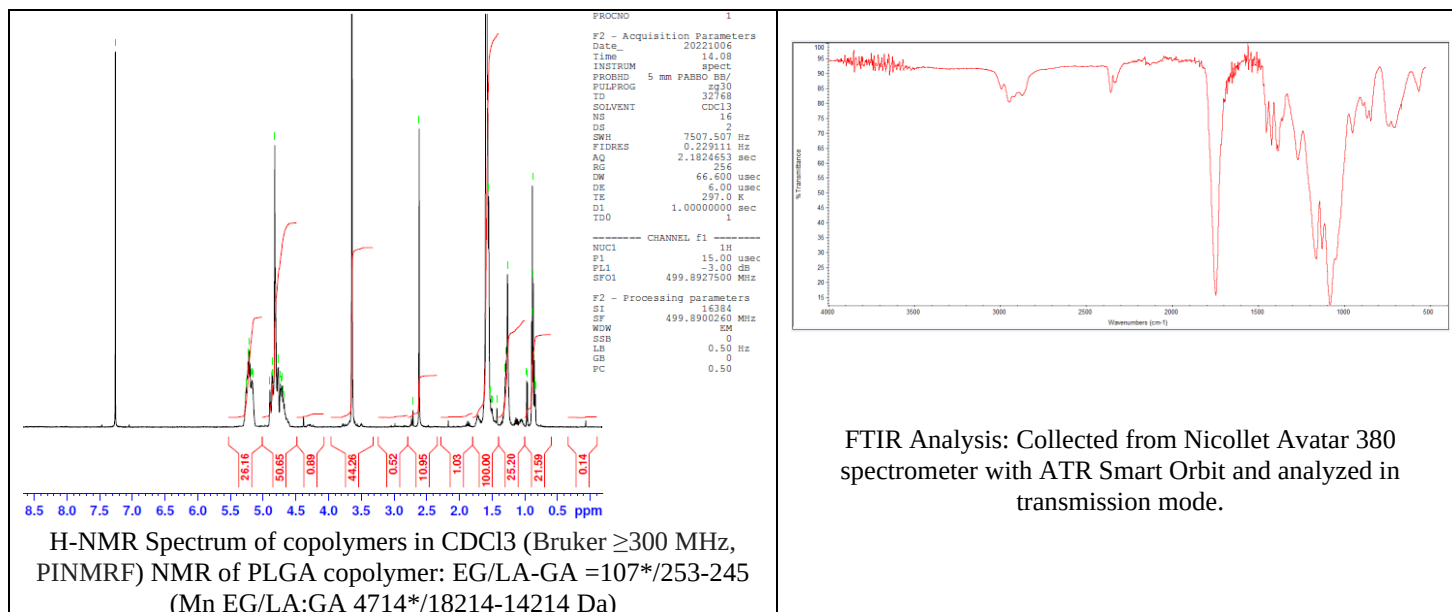


No. AI243

Certificate of Analysis



Product Name: Poly(lactide-co-glycolide)-b-Poly(ethylene glycol)-Amine copolymers
(Mw ~ 30,000:5000Da) (Lot#: 220923RAI-A)



GPC-ES 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-NH ₂	43,426	63,384	1.46
PEG-precursor*	4700*		

*- from MFG data

• **Structure of PLGA-PEG-NH₂ copolymers**

