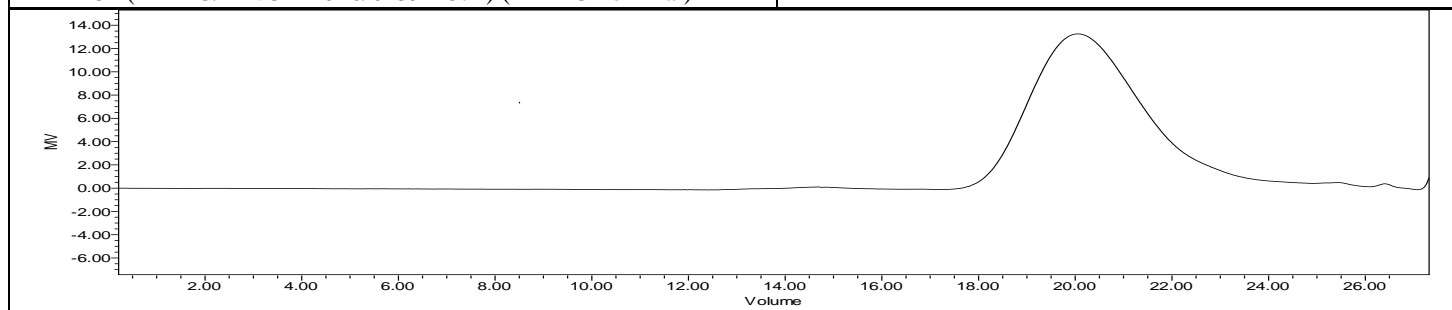
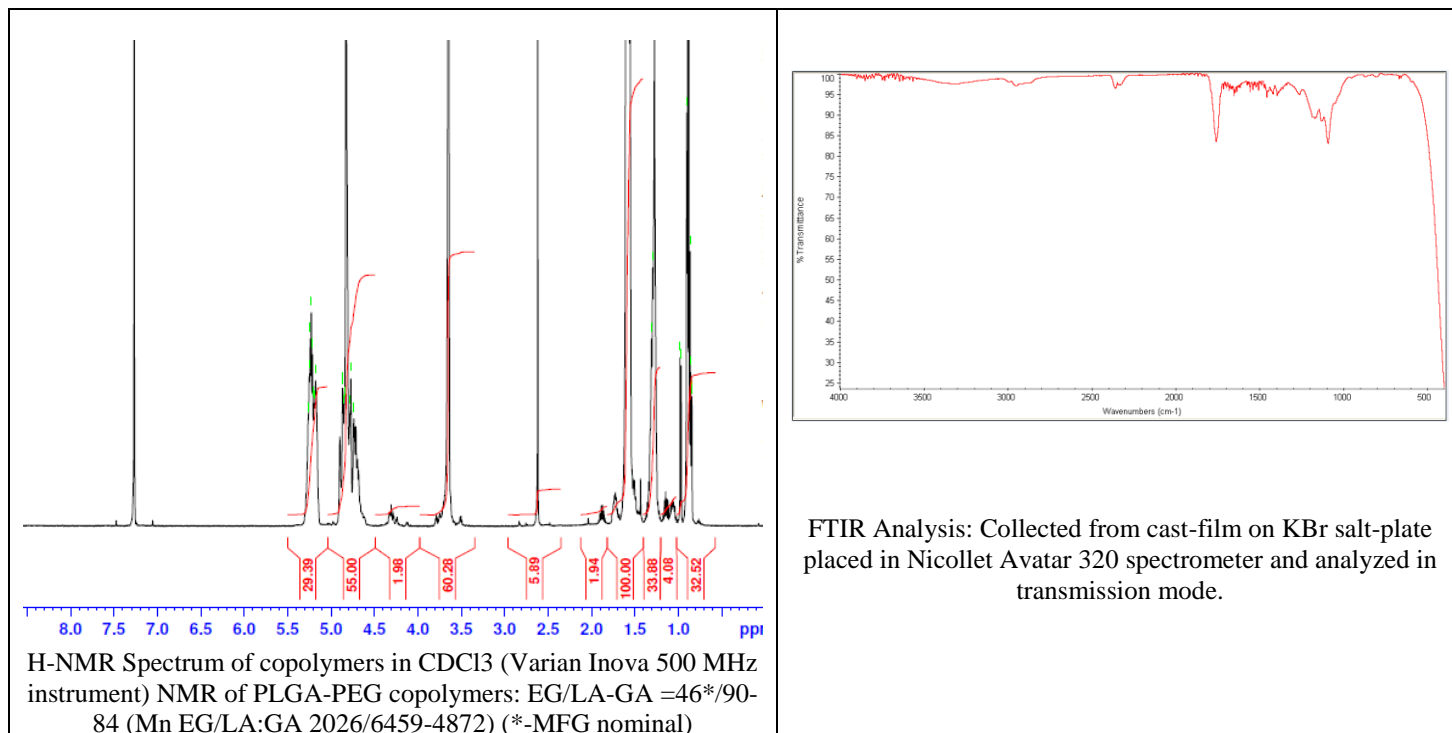


# No. AI169

# Certificate of Analysis



Product Name: Poly(lactide-co-glycolide)-b-Poly(ethylene glycol)-amine  
(12,000-2,000Da) Lot #180823RAI-B



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 <sub>n</sub> (from GPC)	M <sub>w</sub> (from GPC)	PDI
PLGA-PEG-amine	14,006	24,649	1.76
PEG*		2400*	

\*- from MFG data

## • Structure of PLGA-PEG-Amine

