

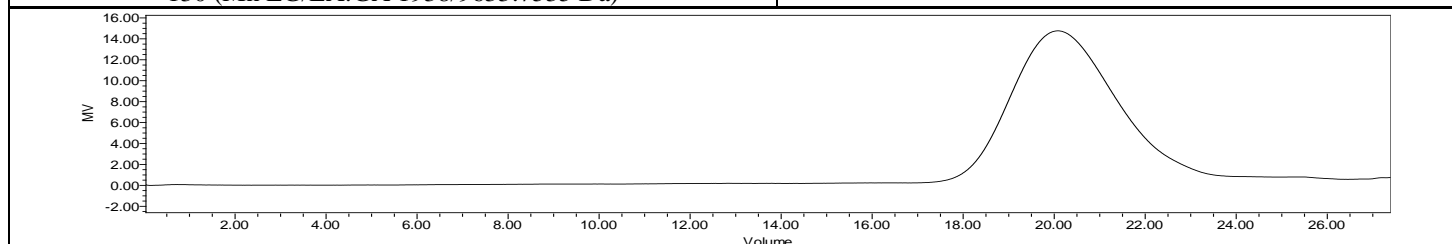
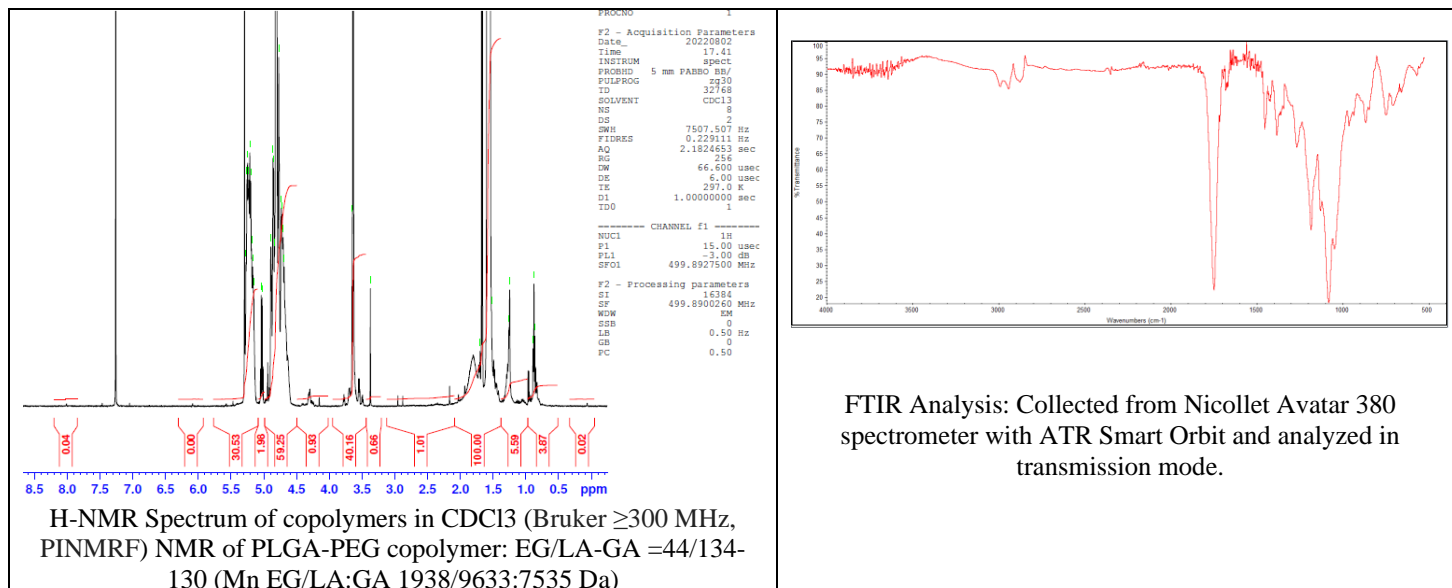
No. AK027

Certificate of Analysis



Product Name: Methoxy-Poly(ethylene glycol)-*b*-Poly(lactide-co-glycolide)

($M_w \sim 2,000:15,000$ Da, 50:50 LA:GA) (Lot# 220727ERG-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	15,207	26,211	1.72
PEG precursor*		1951*	

*- from MFG data

Structure of mPEG-PLGA copolymers

