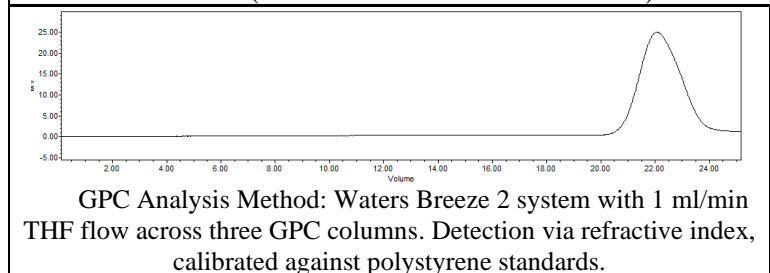
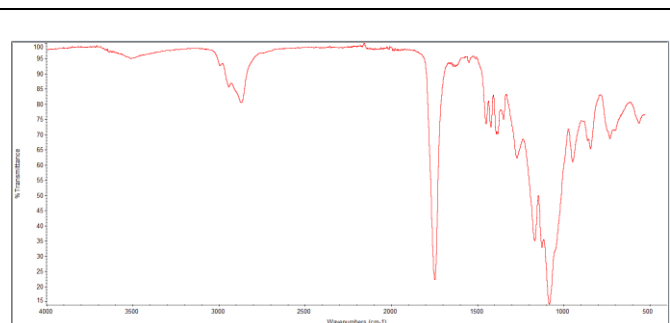
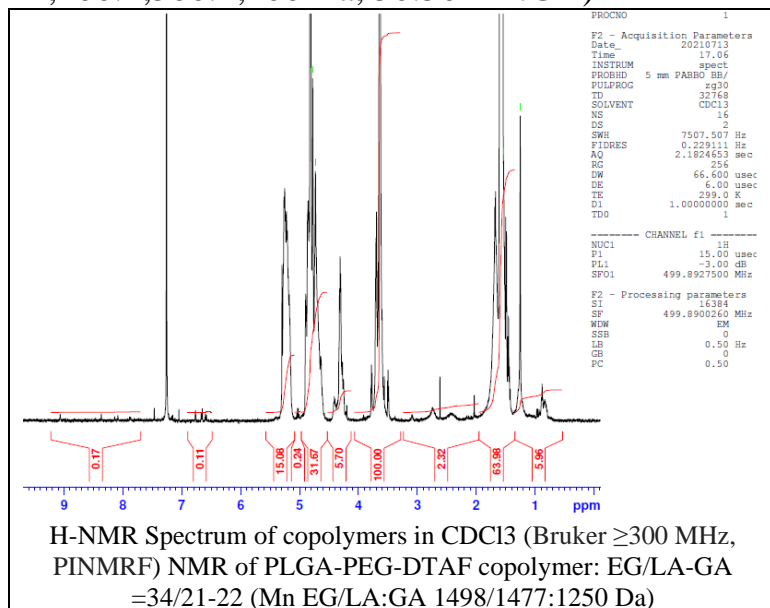


No. AV044

Certificate of Analysis



Product Name: Poly(lactic-co-glycolic acid)-*b*-Poly(ethylene glycol)-*b*-Poly(lactic-co-glycolic acid)- 5-(chlorotriazinyl) aminofluorescein endcap (Lot# 210702JSG-A (Mw ~1,400:1,500:1,400 Da, 50:50 LA:GA))



Dye Content: Testing of absorbance of polymer at 452nm as compared to a series of DTAF standards has indicated a dye content of: 1.51 µg/mg polymer.

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
PLGA-PEG-DTAF	4863	5923	1.22
PEG precursor*	1484*		

*- from MFG data

Structure of PLGA-PEG-PLGA-DTAF copolymers

