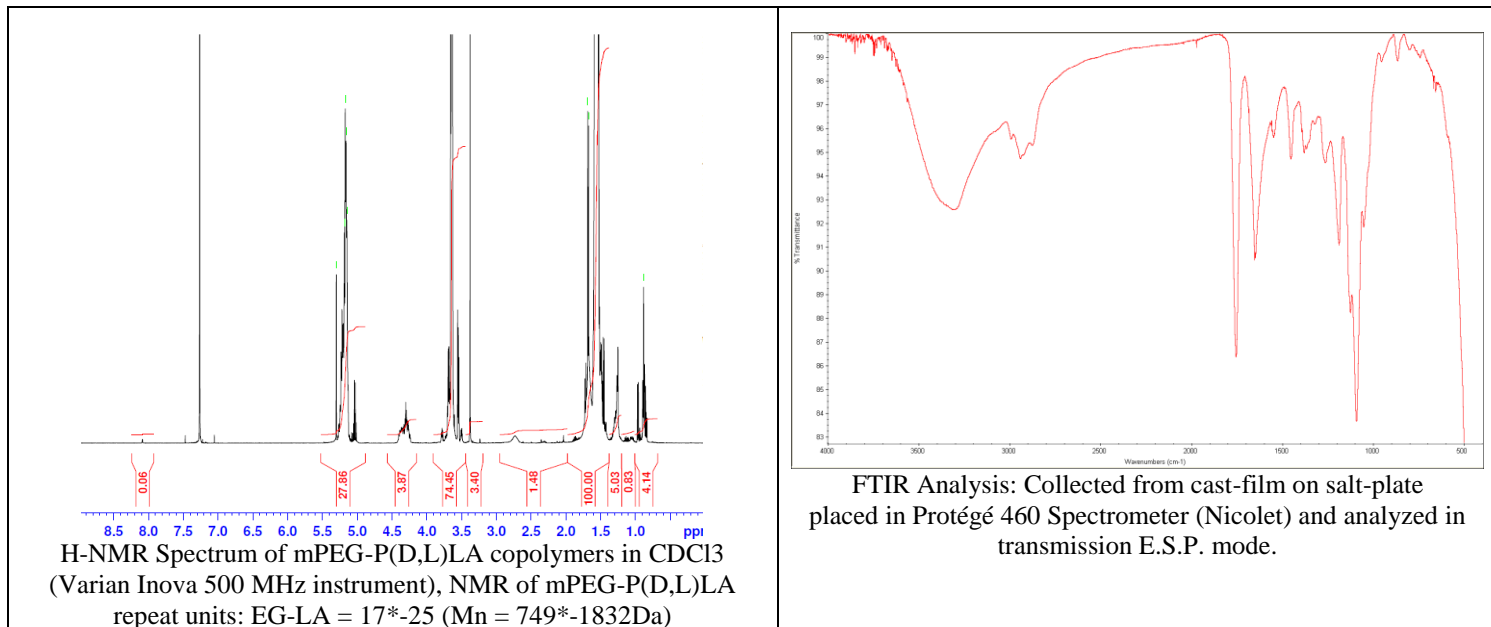


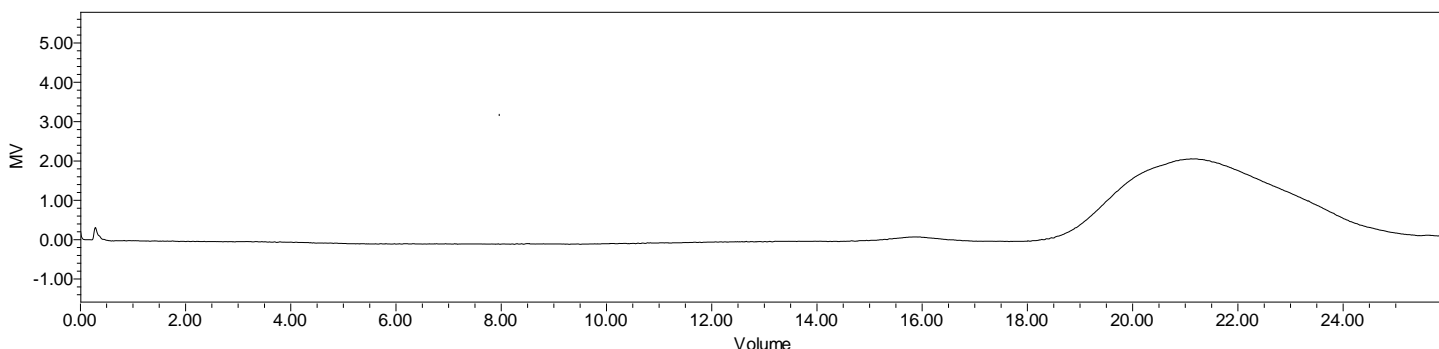
No. AK134

Certificate of Analysis

Product Name: Methoxy Poly(ethylene glycol)-*b*-Poly(D,L-lactide) copolymers
(MW ~750-1750 Da) (Lot#: 70512NAE-B)



- **GPC analysis of mPEG-P(D,L)LA copolymers**



Analysis Method: Waters Breeze 2 with 1 ml/min THF flow across three GPC columns (mixed porosities). Detection via refractive index, calibrated against polystyrene standards.

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
mPEG-P(D,L)LA	2791	4225	1.51
mPEG 750 precursor*	Mw = 750 Da		

*-data manufacture nominal.

- **Structure of mPEG-P(D,L)LA copolymers**

