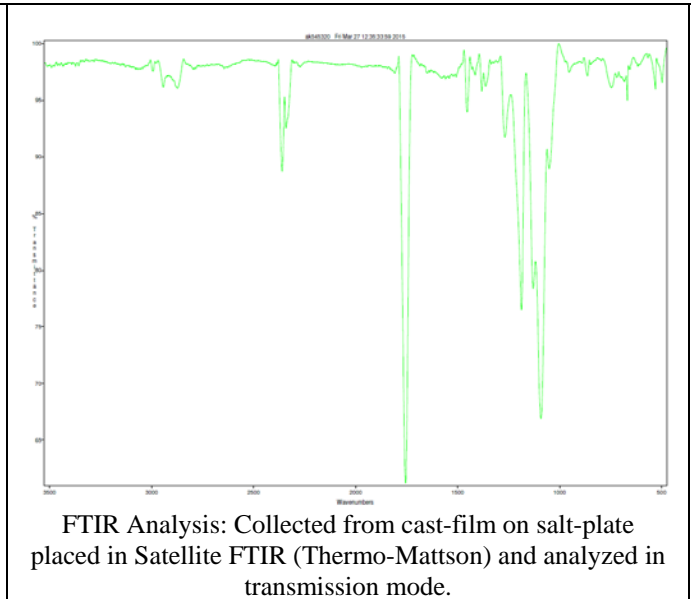
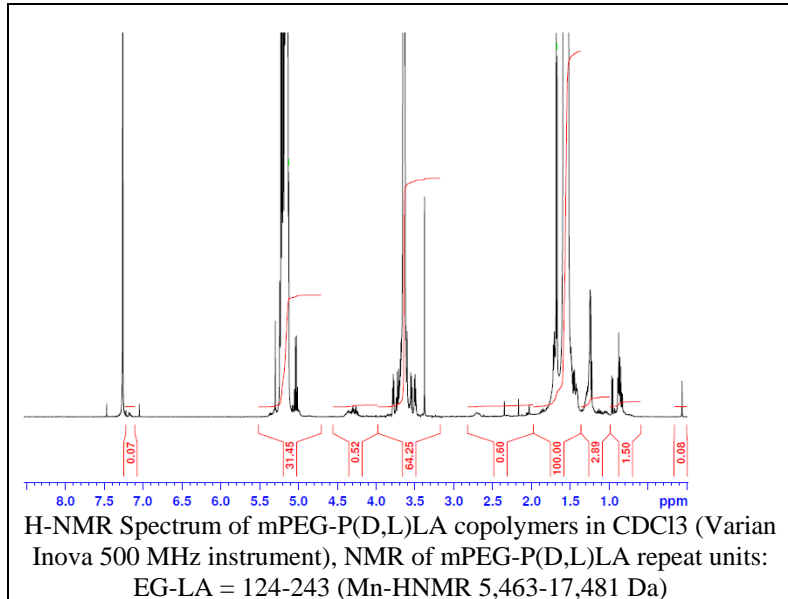
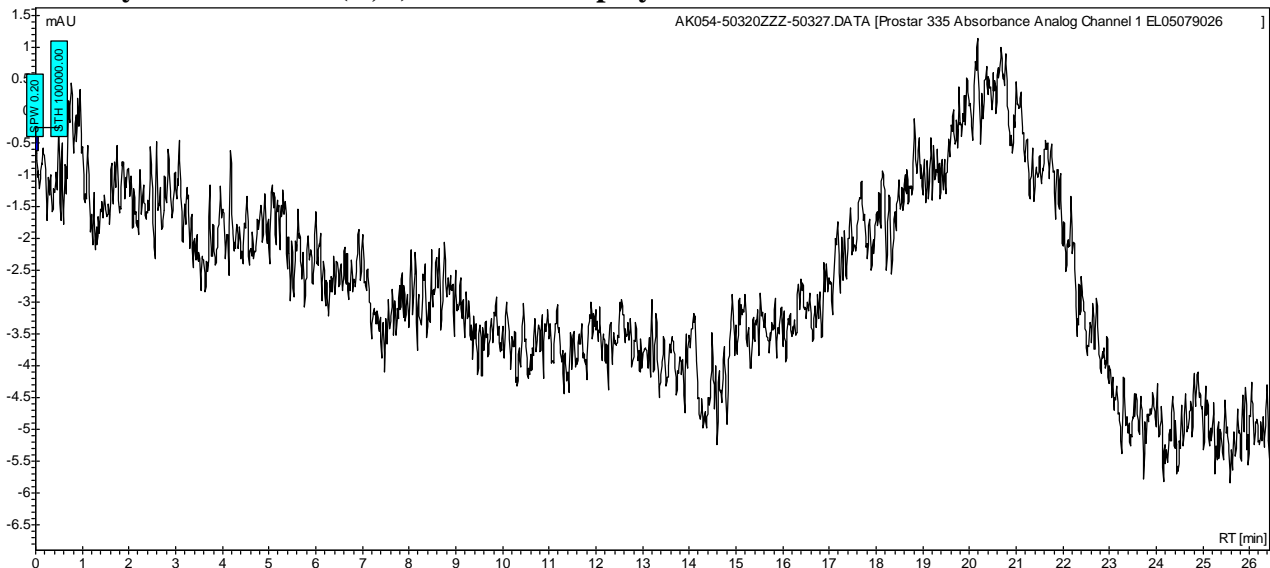


No. AK054 Certificate of Analysis

Product Name: Methoxy Poly(ethylene glycol)-b-Poly((D,L) lactic acid) copolymers (MW ~5,000:16,000Da) (Lot#: 50320ZZZ)



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



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two phenogel 5 μm columns and one resipore column (Agilent). Detection via UV/Vis, calibrated against polystyrene standards.

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
mPEG-P(D,L)La	14,502	40,765	2.81
mPEG precursor*	5,488	5,847	1.07

*-data not shown

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

