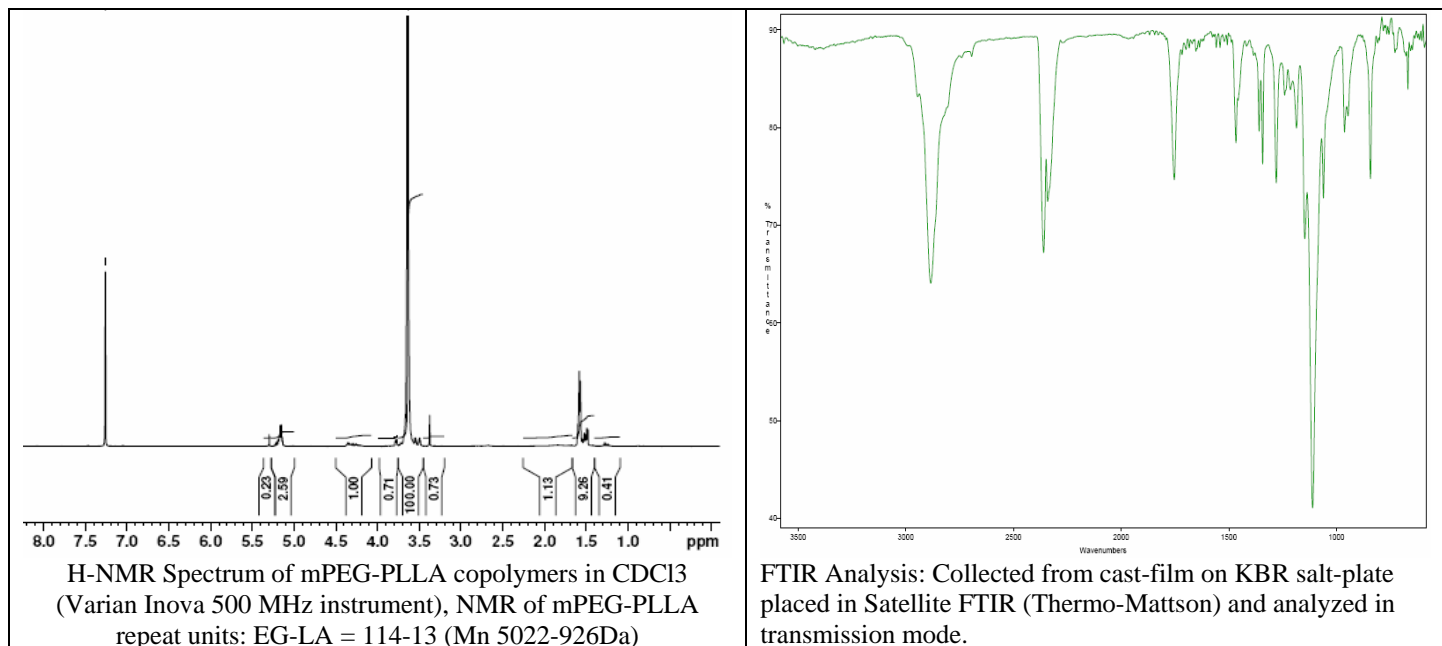


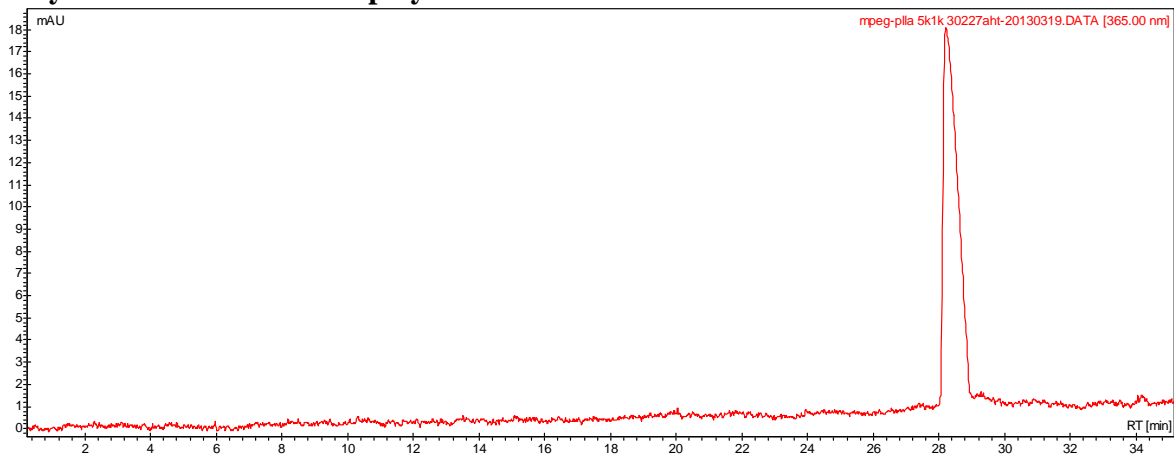
No. AK47

Certificate of Analysis

Product Name: Methoxy Poly(ethylene glycol)-b-Poly(L-lactic acid) copolymers (MW ~ 5000:1000Da) (Lot#: 30227AHT)



- **GPC analysis of mPEG-PLLA copolymers**



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
mPEG-PLLA	6099	6166	1.01

- **Structure of mPEG-PLLA copolymers**

