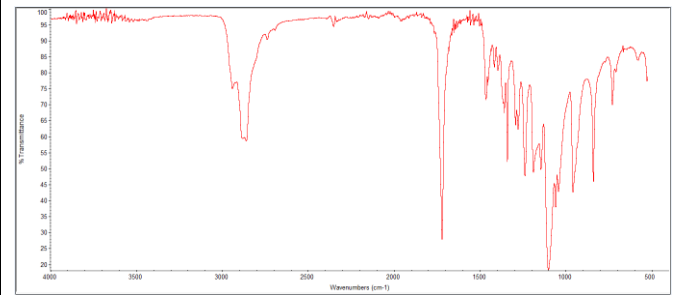
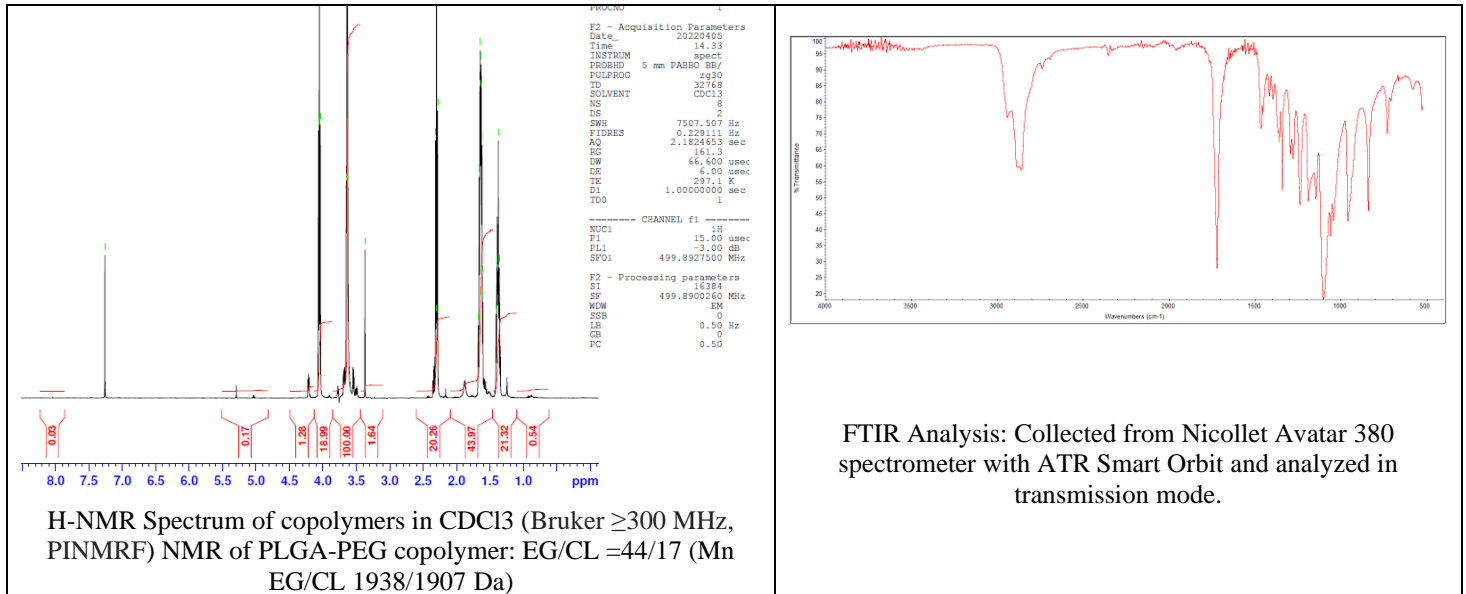


# No. AK073

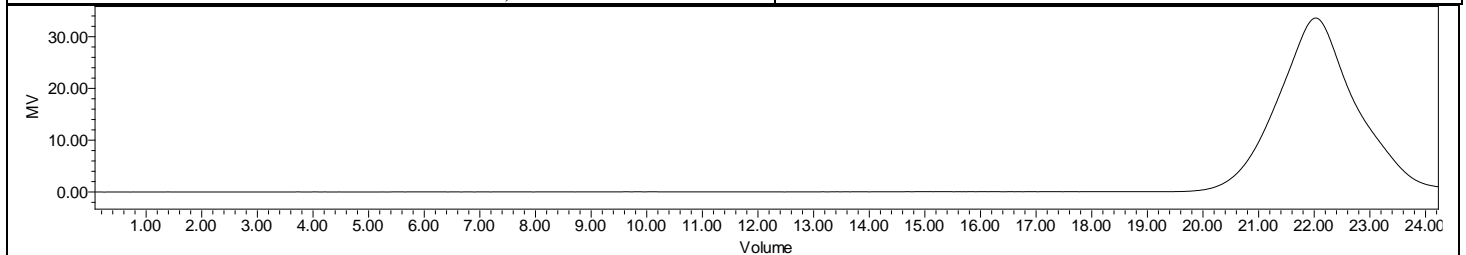
# Certificate of Analysis



Product Name: Methoxy Poly(ethylene glycol)-*b*-Polycaprolactone copolymers  
(2,000:2,000 Da) (Lot#: 220329NER-A)



FTIR Analysis: Collected from Nicolet Avatar 380 spectrometer with ATR Smart Orbit and analyzed in transmission mode.



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 <sub>n</sub> (from GPC)	M <sub>w</sub> (from GPC)	PDI
mPEG-PCL	5484	6802	1.24
mPEG precursor*		1951*	

\*- from MFG data

## • Structure of mPEG-PCL copolymers

