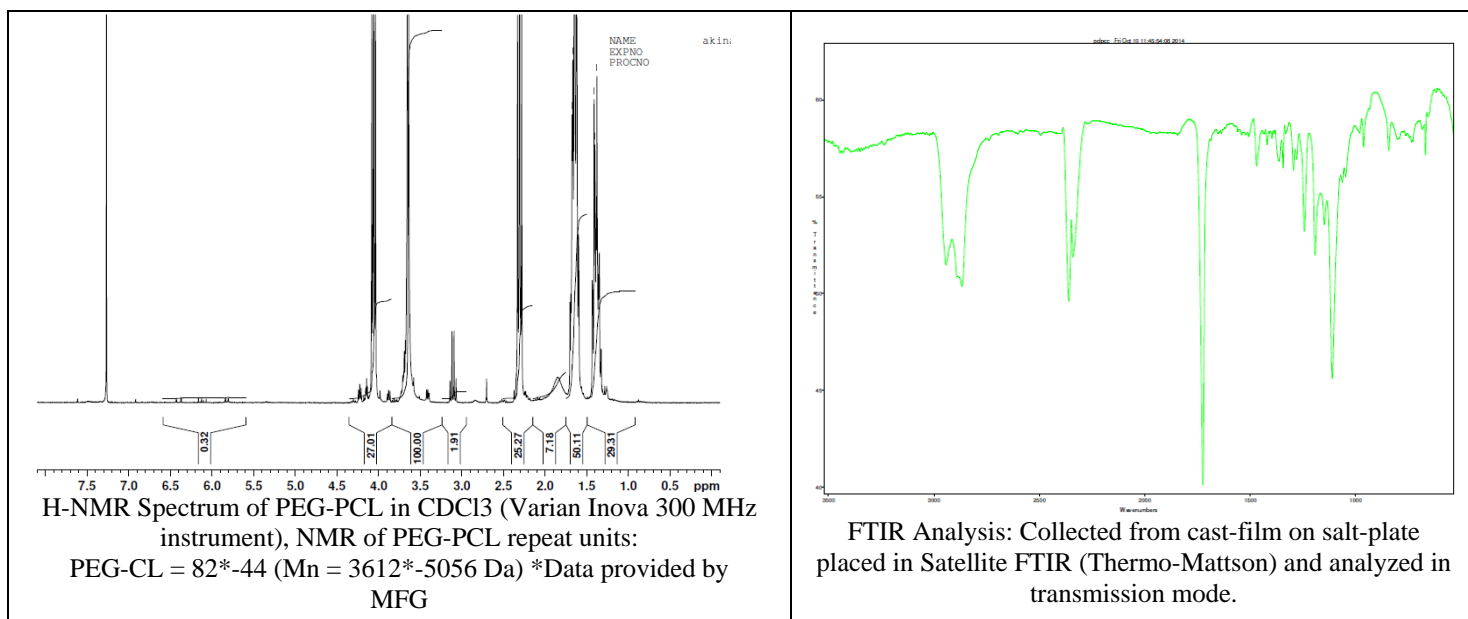
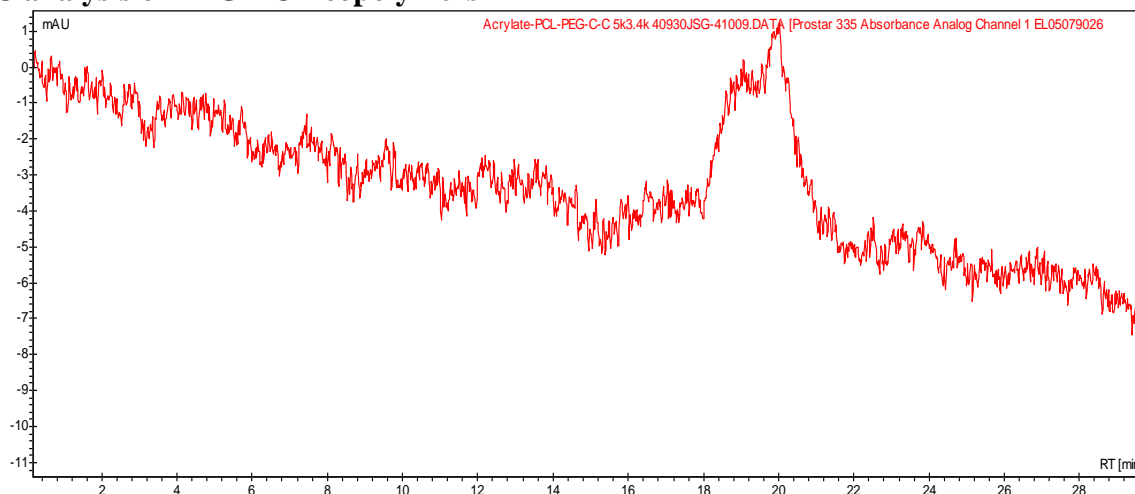


No. AI90 Certificate of Analysis

Product Name: Acrylate-Poly(caprolactone)-b-Poly(ethylene glycol)-alkyne (5,000-3400Da)
(Lot#: 40930JSG)



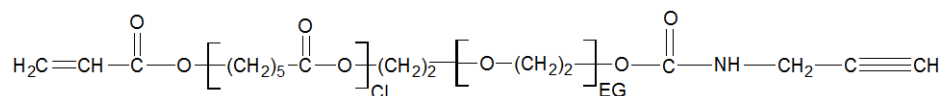
- GPC analysis of PEG-PCL copolymers**



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

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
PEG-PCL	9881	13932	1.41
PEG precursor	Average MN by GFC – 3600*		

- Structure of PEG-PCL copolymers**



Material provided for research use only. Not for human use.