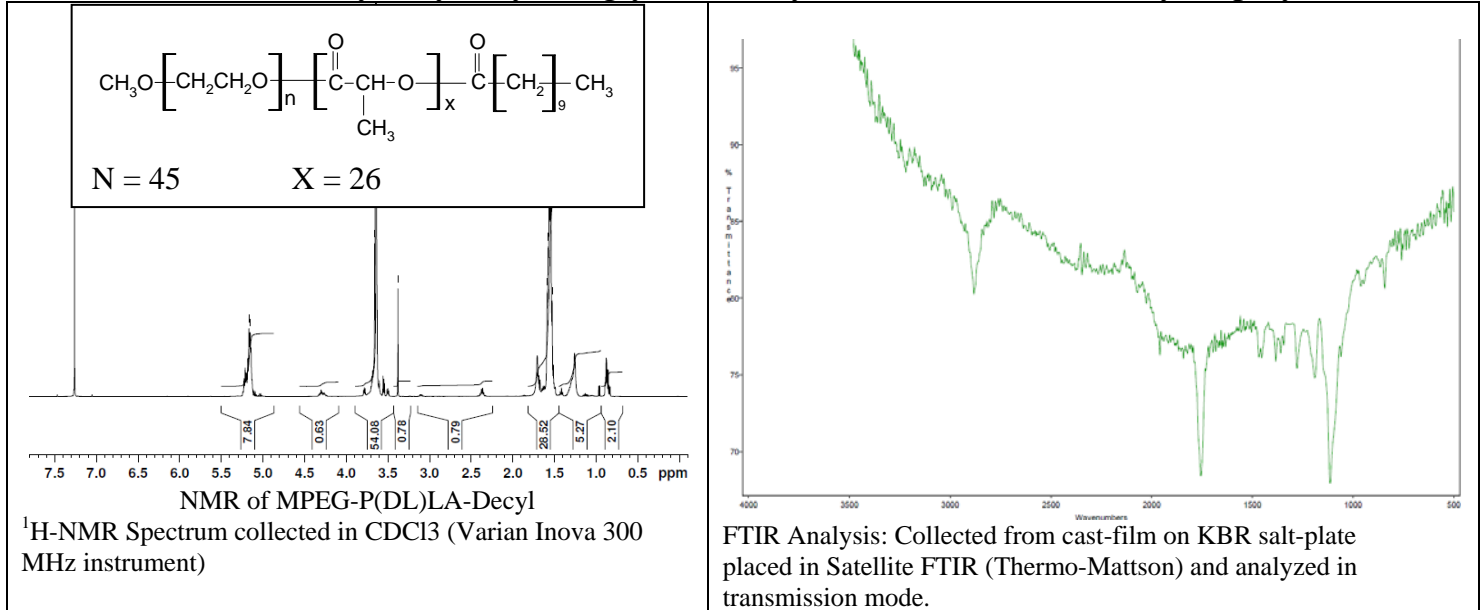


# No. AK09D

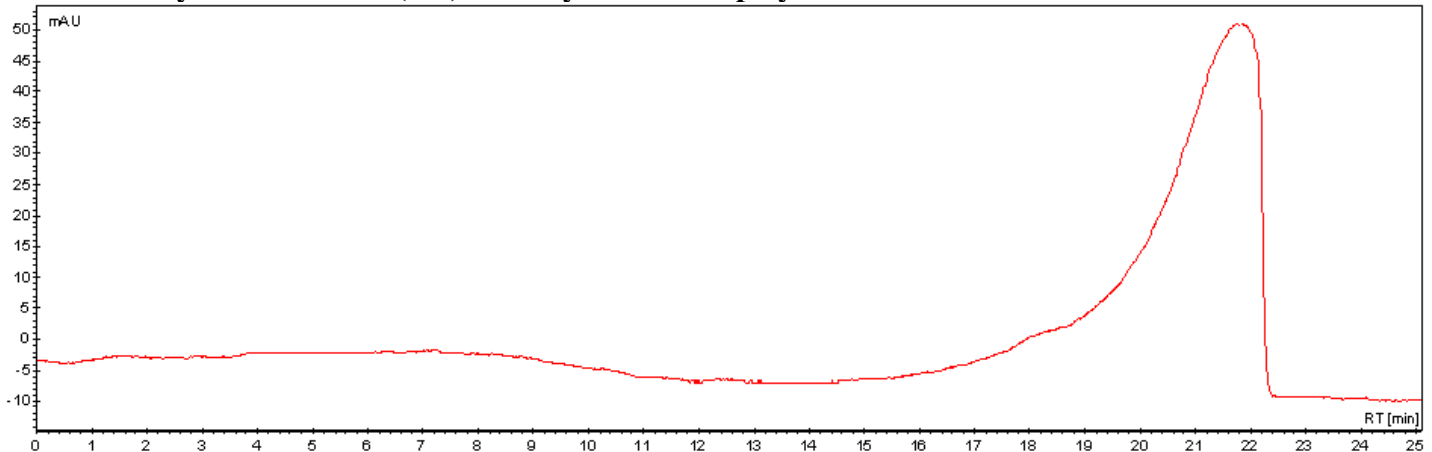
# Certificate of Analysis



Product Name: Methoxy Poly(ethylene glyco)-b-Poly (D,L) Lactic Acid-Decyl copolymer



- GPC analysis of MPEG-P(DL)LA-decyl diblock copolymer**



Analysis Method: Varian Prostar system with 1 ml DCM flow across two Resipore 3 um columns and one Mixed E column (Varian) and with UV-Vis (PDA) detection. Calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
AK09-D	7216	8089	1.12
mPEG2000*	1927	2084	1.08

\*data not shown, analyzed on an Agilent 1100 system with 1 ml/min THF flow across three PLgel 5 um MIXED-D and -E columns (Agilent) and RI detector.