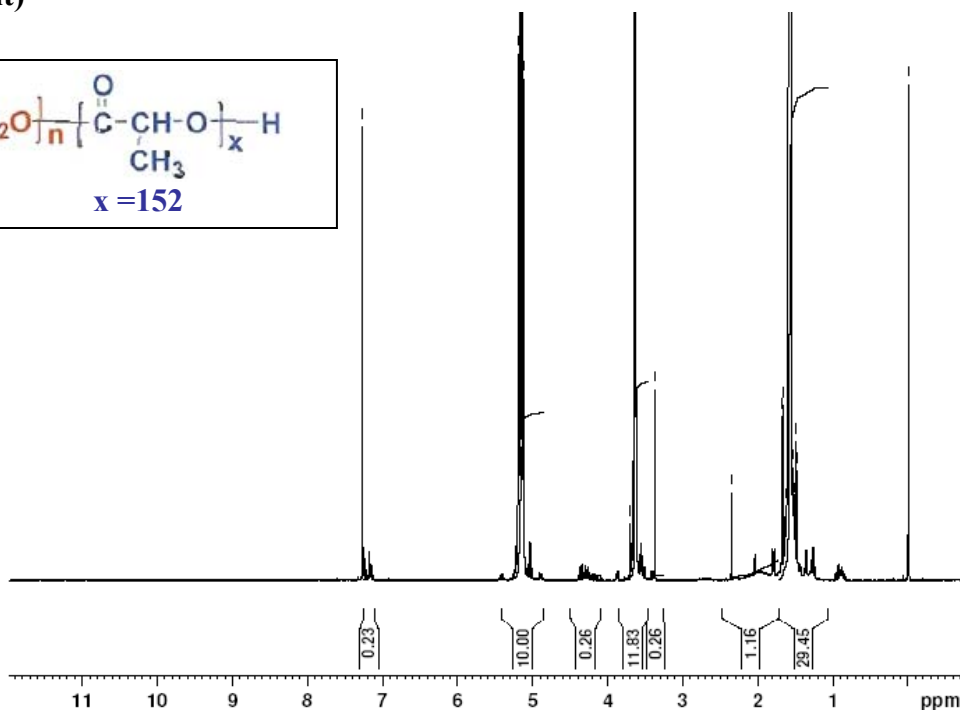
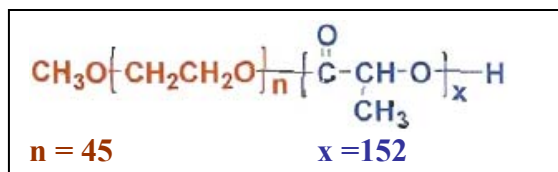


No. 5 Batch #2 Certificate of Analysis

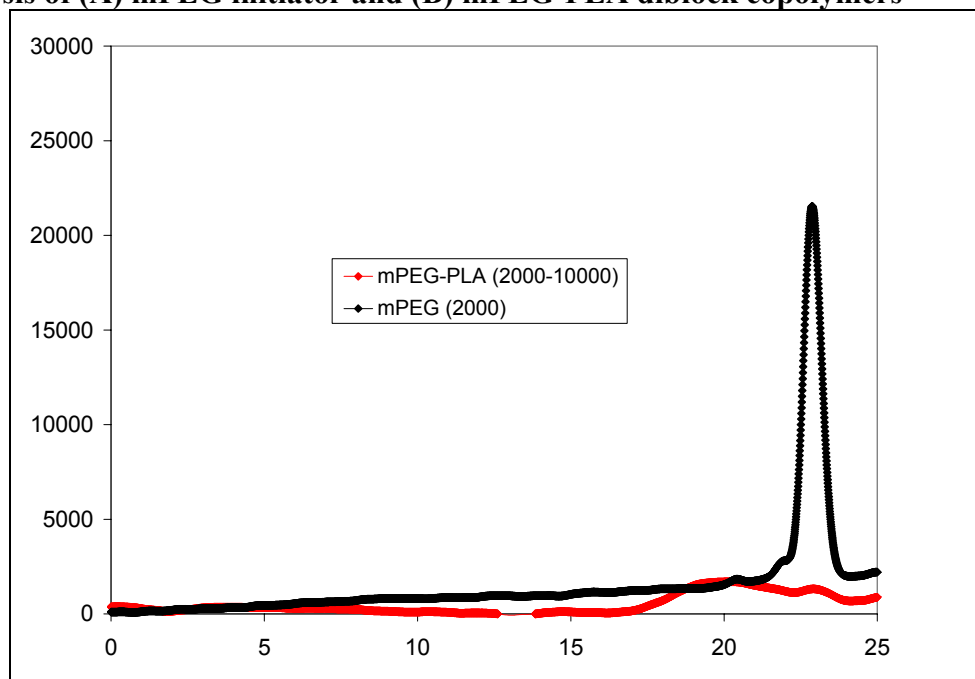
Product Name: Methoxy Poly(ethylene glycol)-*b*-Poly(lactic acid) copolymers

- ¹H-NMR Spectrum of MPEG-PLA diblock copolymer in CDCl₃ (Varian Inova 300 MHz instrument)



M_n, NMR of MPEG-PLA copolymers : 2000-10000

- GPC analysis of (A) mPEG initiator and (B) mPEG-PLA diblock copolymers



Analysis Method: Agilent 1100 system with 1 ml/min THF flow across three PLgel 5 um MIXED-D and -E columns (Agilent) and RI detector.

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
MPEG(2000) Initiator	1927	2084	1.08
AK05 B2	7911	17114	2.16