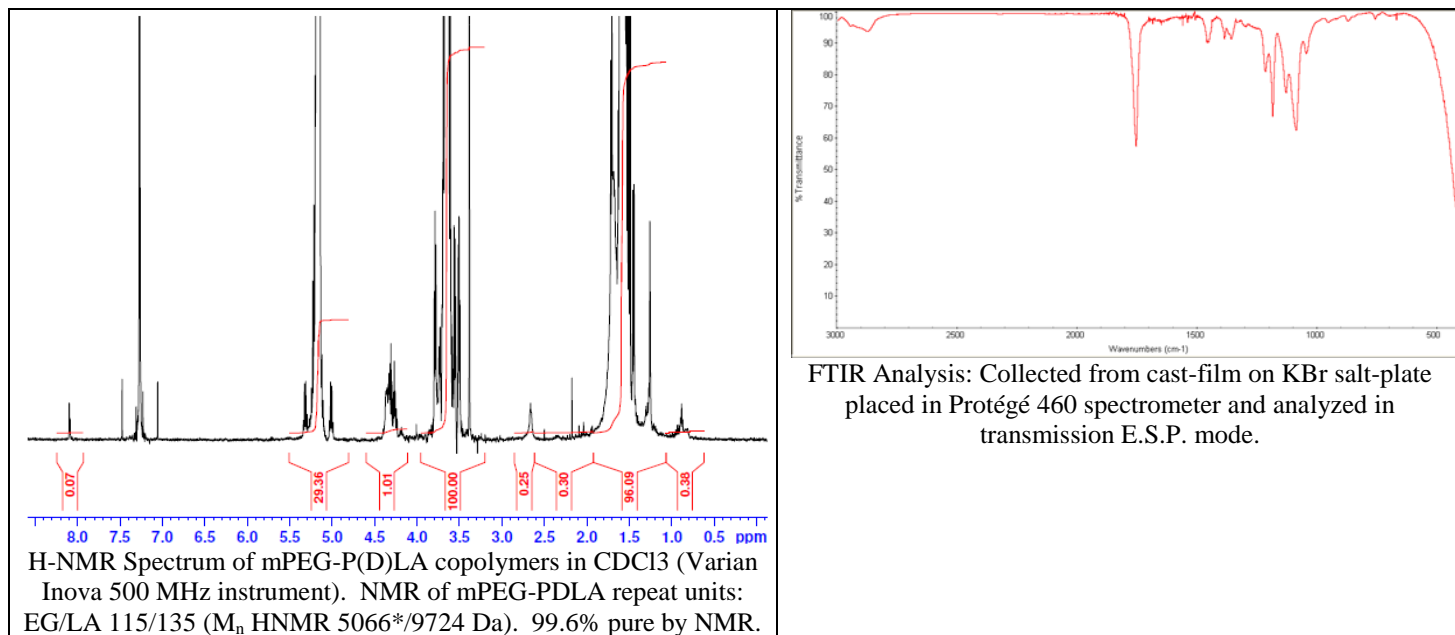


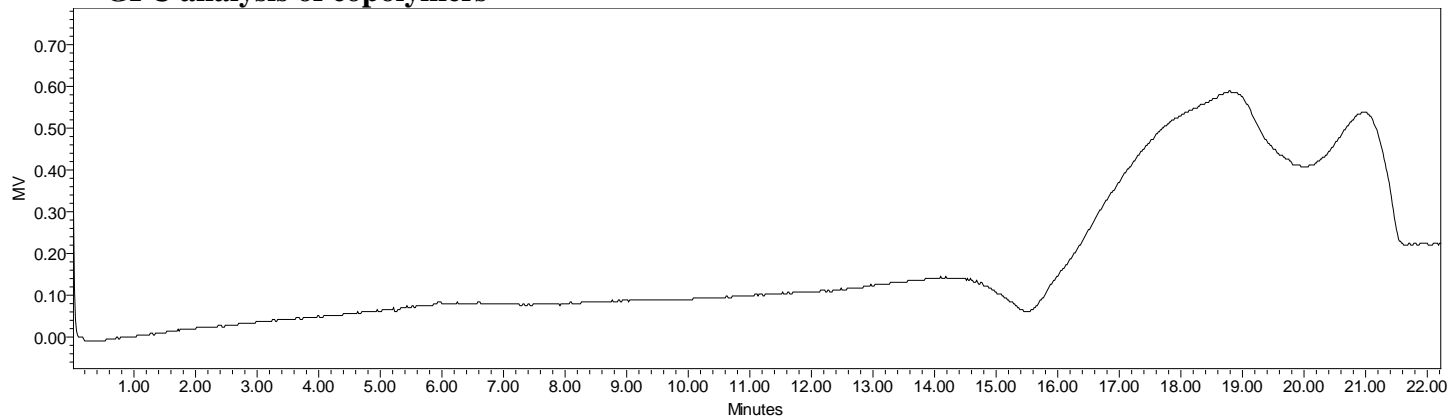
No. AK130

Certificate of Analysis

Product Name: Methoxy Poly(ethylene glycol)-*b*-Poly((D) Lactide) di-block copolymers (5,000-10,000 Da) (Lot#: 61109JSG-B)



• GPC analysis of copolymers

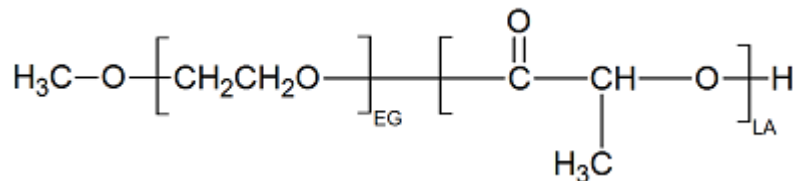


GPC Analysis Method: Waters Breeze 2 system with 1 ml/min DCM flow across three GPC columns (7.8 x 300 mm, mixed porosities). Detection via refractive index, calibrated against polystyrene standards.

Polymer	M _n (from GPC)	M _w (from GPC)	PDI
mPEG-P(D)LA	13,323	24,467	1.84
mPEG	4677*	5272*	1.13*

*- from MFG data

• Structure of mPEG-Poly((D)Lactide) co-polymers



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