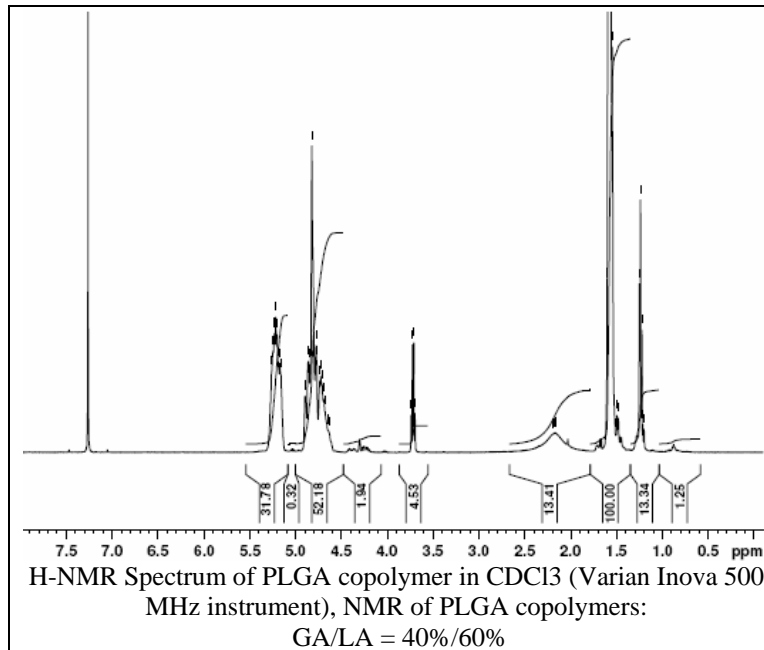


No. AP68

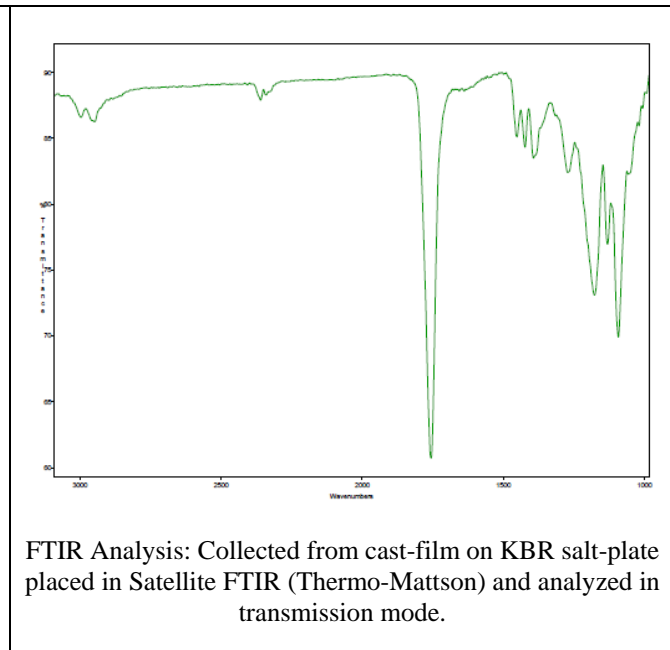
Certificate of Analysis

Product Name: Poly(lactide-co-glycolide) acid endcap (60:40 LA:GA) (Mn: 5,000-10,000 Da)
(Lot#: 30515JLB) REV:A

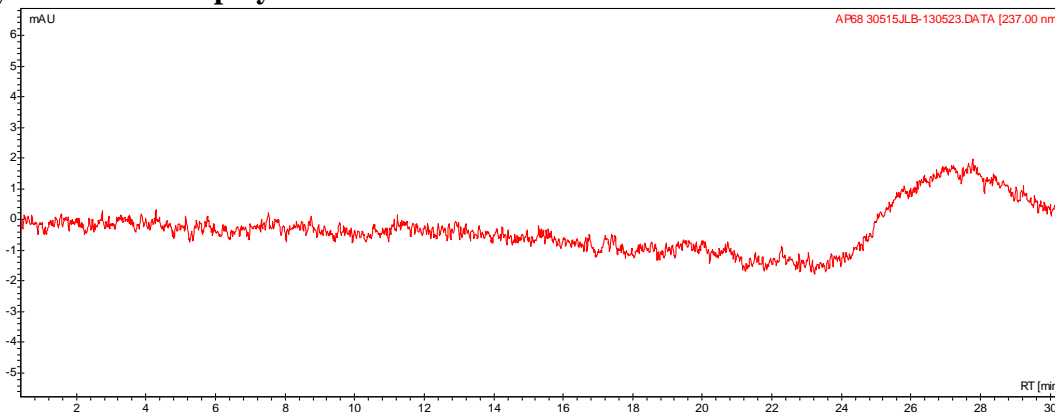
H-NMR



FTIR



- **GPC analysis of PLGA copolymers**



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	7544	13656	1.81

- **Structure of PLGA copolymers**

