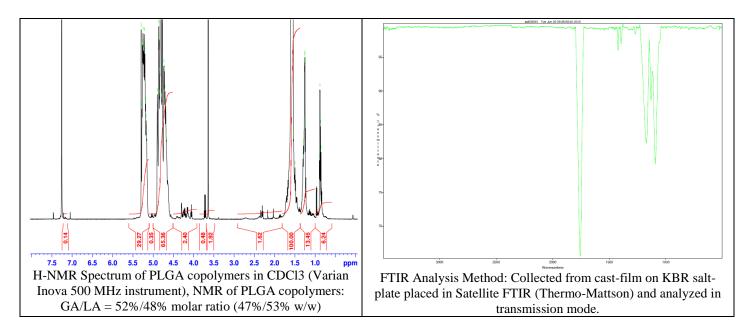
No. AP063

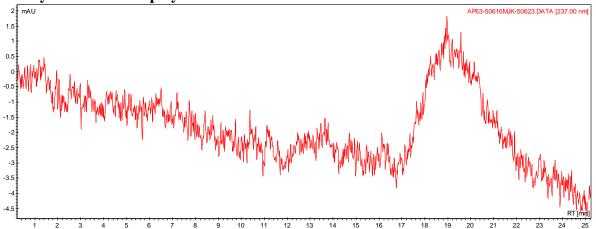
Certificate of Analysis

Product Name: Poly(lactic-co-glycolic acid) ester endcapped (50:50 LA:GA, Mn 15,000-

25,000) (Lot#: 50616MJK) REV:A



GPC analysis of PLGA copolymers



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	15,065	33,152	2.20

• Structure of PLGA copolymers

$$H - (H_2 - CH_2 - CH_3 - CH_$$

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