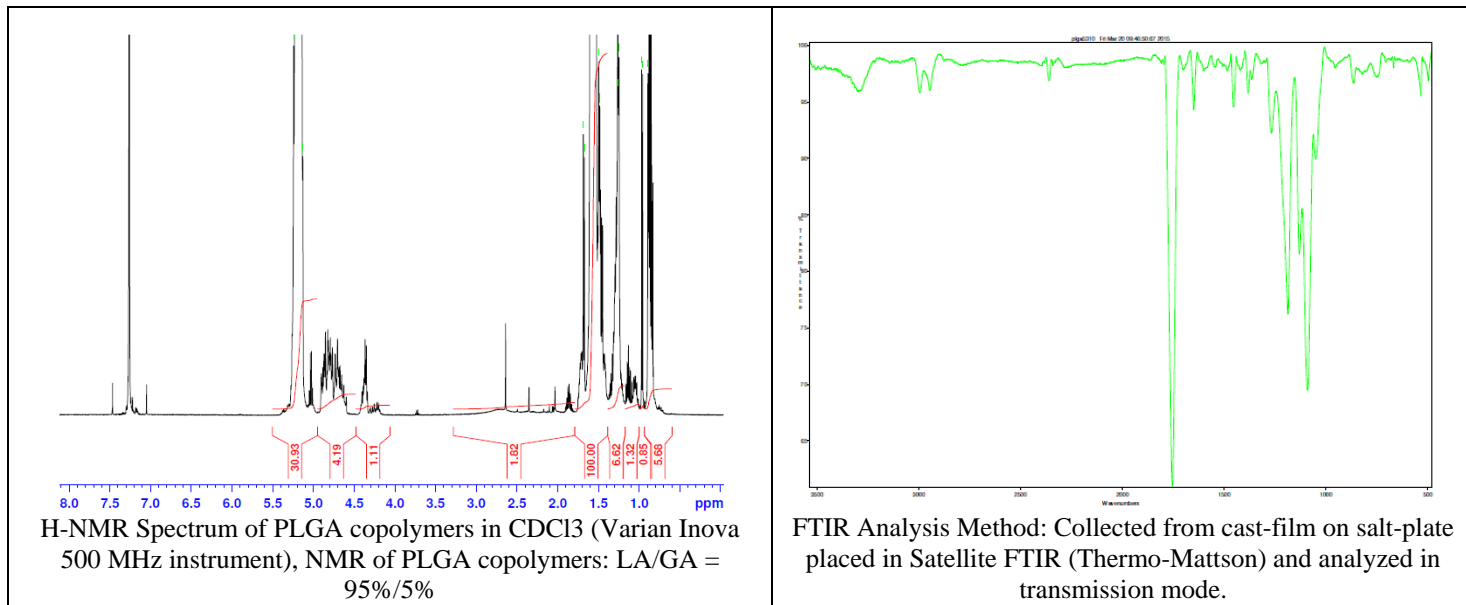


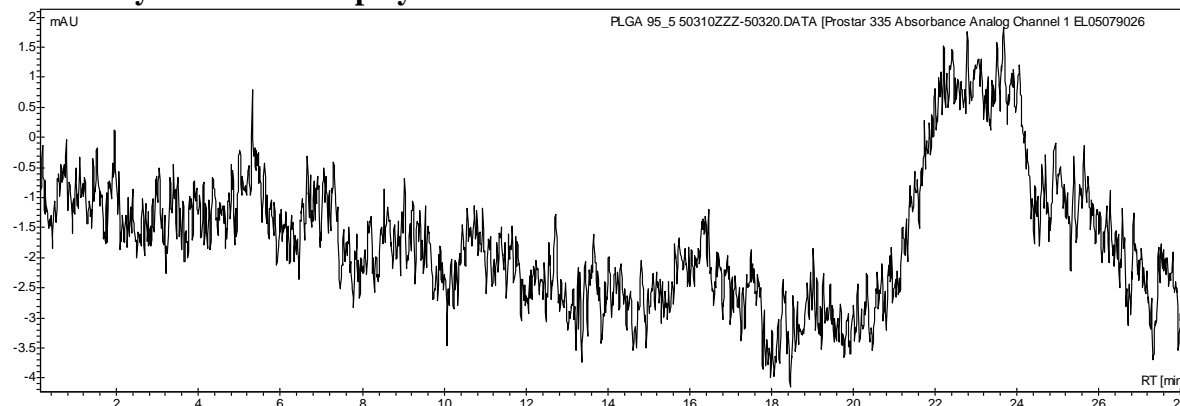
# No. AP126

# Certificate of Analysis

Product Name: Poly(lactic-co-glycolic) acid endcap (95:5 LA:GA, Mn: 5,000-10,000Da)  
(Lot#: 50310ZZZ)



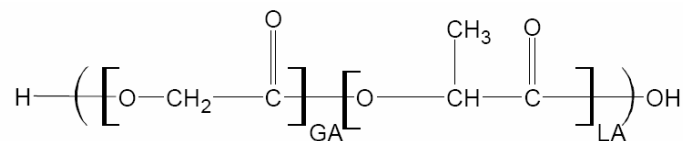
- **GPC analysis of PLGA copolymers**



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLGA	5015	11,495	2.29

- **Structure of PLGA copolymers**



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