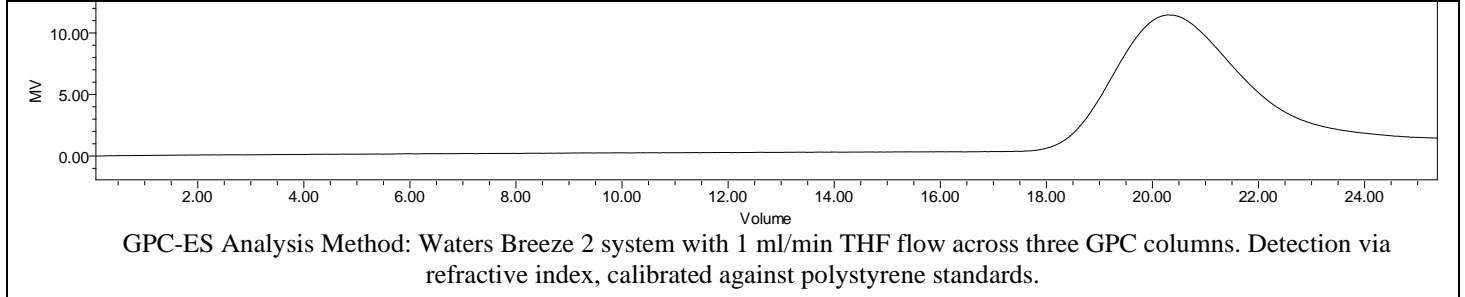
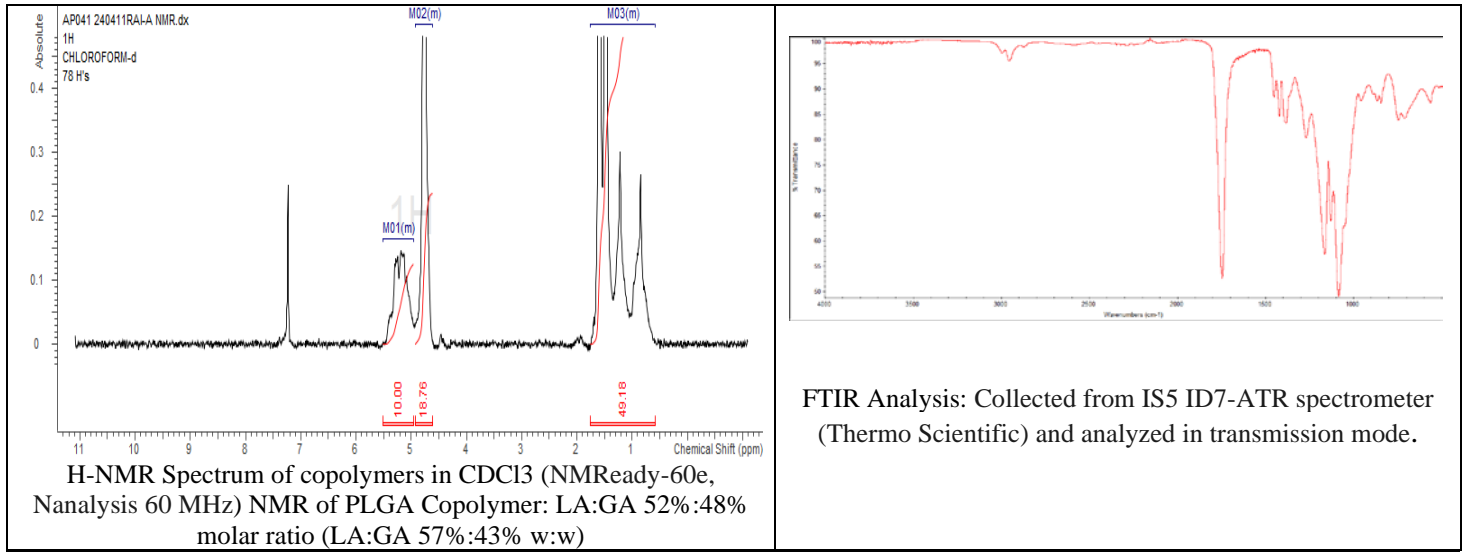


No. AP041

Certificate of Analysis

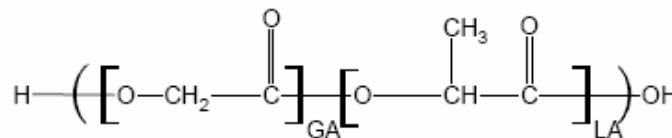


Product Name: Poly(lactide-co-glycolide) acid endcap (50:50 LA:GA)
(Mn: 10,000-15,000 Da) (Lot#: 240411RAI-A)



Polymer	M _n (from GPC)	M _w (from GPC)	PDI
PLGA	14,243	21,825	1.53

- Structure of PLGA copolymers:



Approved By:
Amie Tyler
Quality Manager