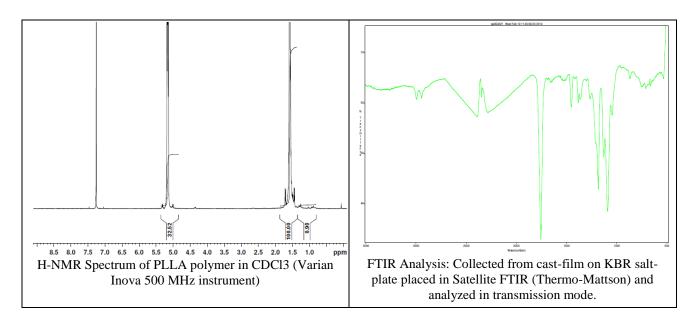
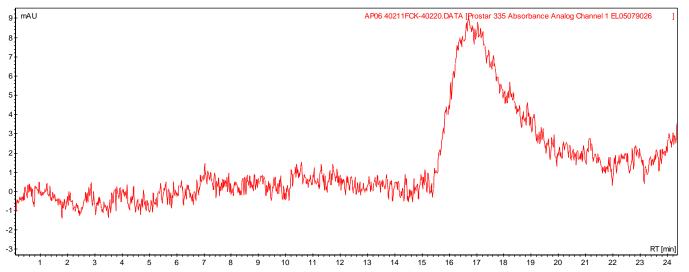
## No. AP06 Certificate of Analysis



Product Name: Poly(L-lactic) acid polymer acid endcap (MW~150,000Da) (Lot#: 40211JSG)



## • GPC analysis of PLLA polymer



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

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLLA	100,273	157,093	1.57

## • Structure of PLLA polymer