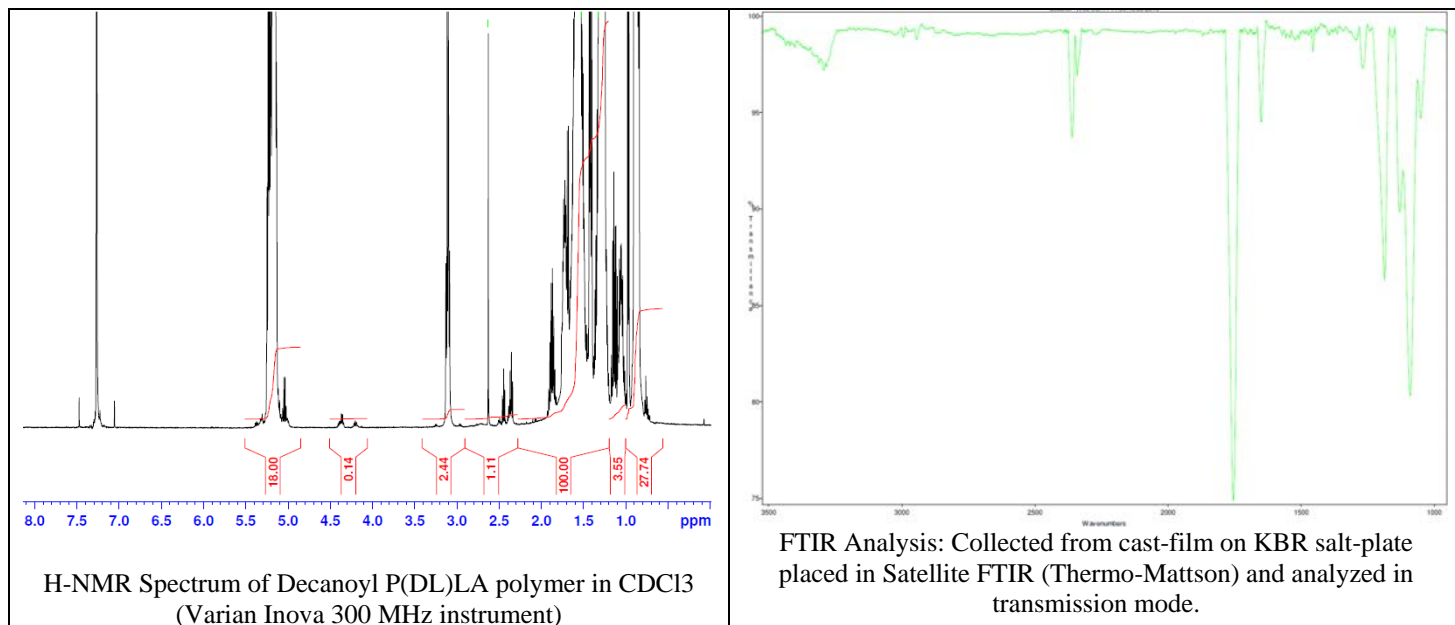


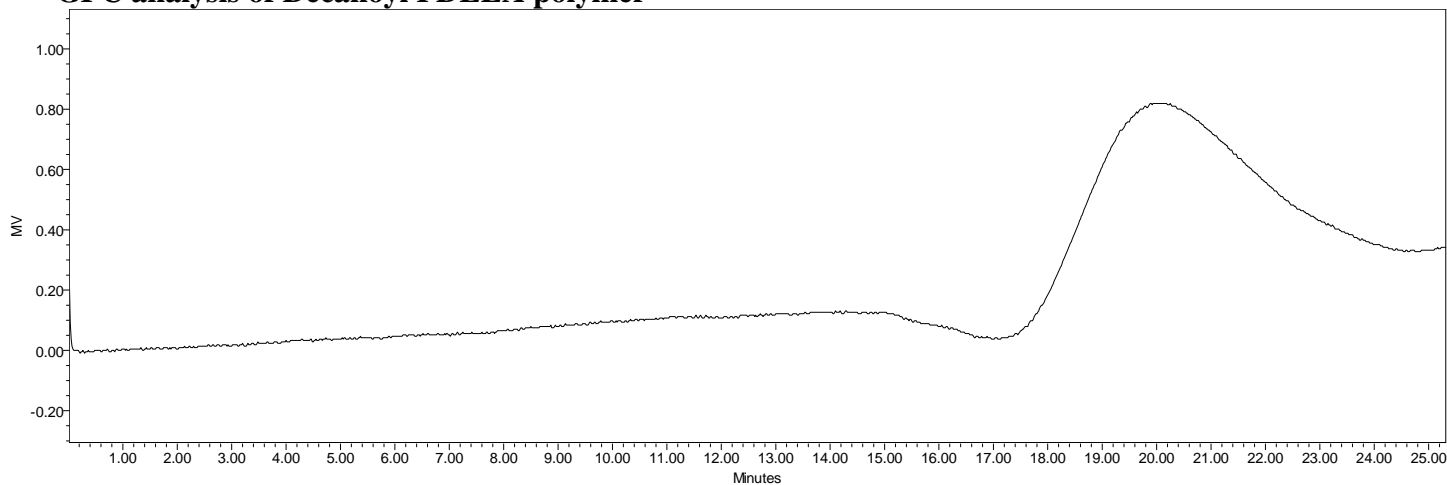
No.AP158

Certificate of Analysis

Product Name: Decanoyl-Poly(DL)Lactide acid endcap (Mn 10,000-15,000Da) (Lot# 50930JSG)



- **GPC analysis of Decanoyl PDLA polymer**



Analysis Method: Waters Breeze 2 system with 1 ml/min DCM flow across two Phenogel 5 μ m columns and one PLgel mixed-D column (Agilent). Detection via RI, calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
P(DL)LA Precursor	13,324	26,241	1.97

- **Structure of Decanoyl P(DL)LA polymer**

