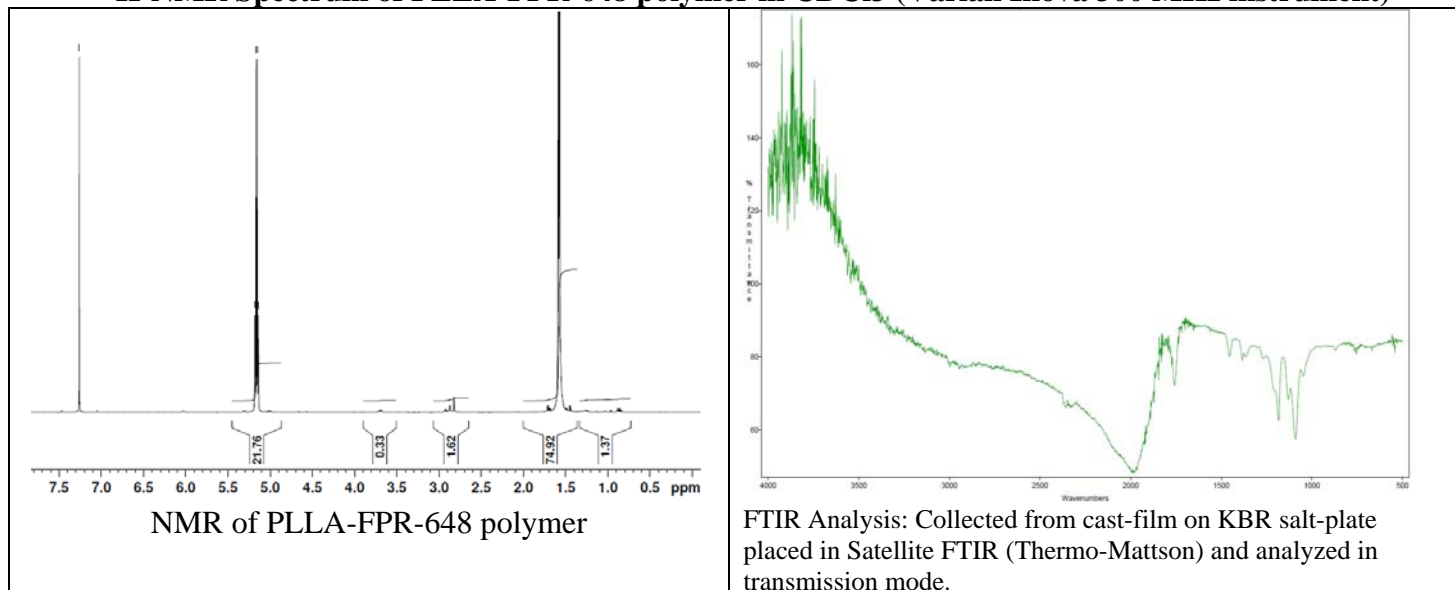


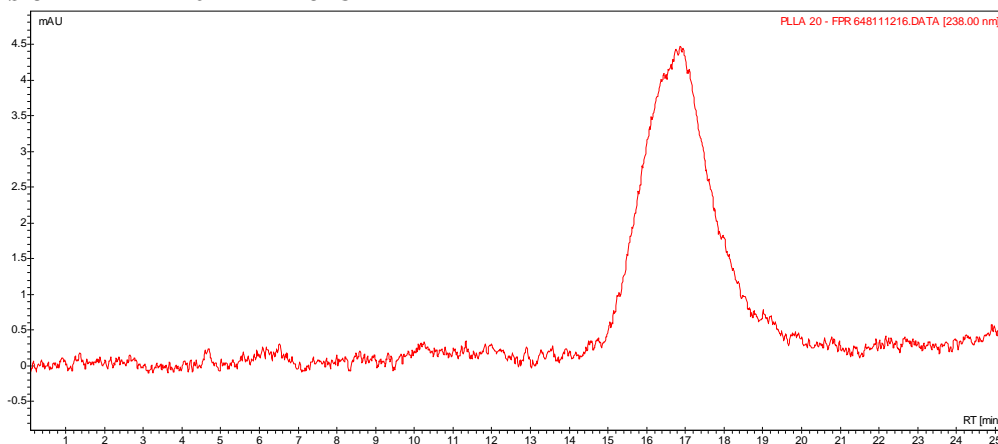
# No. AK-PLLA-120K-FPR648 Certificate of Analysis

Product Name: Poly(L-lactic) acid-FPR-648 (~120kDa) endcap

- <sup>1</sup>H-NMR Spectrum of PLLA-FPR-648 polymer in CDCl<sub>3</sub> (Varian Inova 300 MHz instrument)**



- GPC analysis of PLLA-120K-FPR648**



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two Resipore 3 um columns and one Mixed E column (Varian) and with UV-Vis (PDA) detection. Calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
PLLA-120K-FPR648	98964	152329	1.54

- Structure of PLLA-120K-FPR648 polymer**

