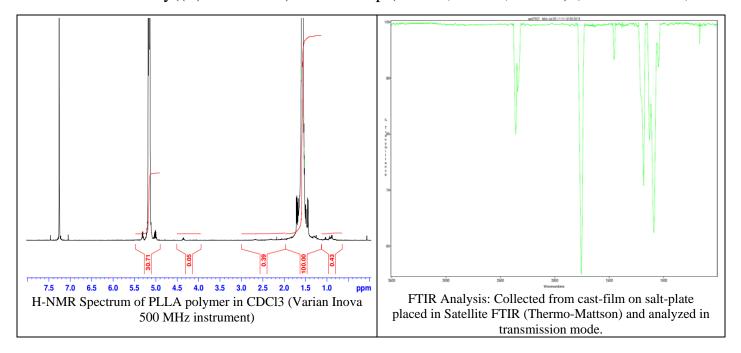
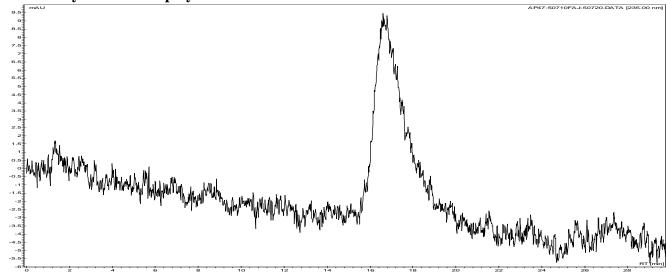
## No. AP047 Certificate of Analysis



Product Name: Poly((L)Lactic acid) acid endcap (M<sub>n</sub>: 45,000-55,000 Da) (Lot#: 50710FAJ)



• GPC analysis of PLLA polymer



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

	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	, ,	
Polymer	Mn (from GPC	C) Mw (from GPC)	PDI
PLLA	53,316	91,260	1.71

## • Structure of PLLA polymer

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