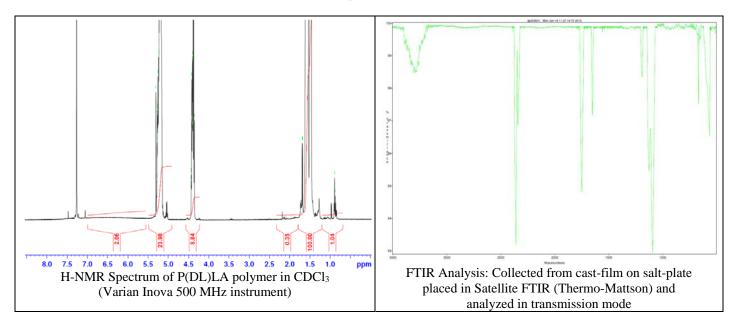
## No. AP005

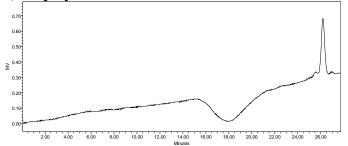
## Certificate of Analysis



Product Name: Poly(DL-lactide) acid endcap (M<sub>n</sub>: 1,000-5,000 Da) (Lot#: 60112JSG-A)



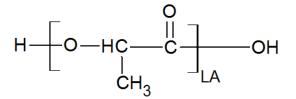
• GPC analysis of P(DL)LA polymer



Analysis Method: Waters Breeze 2 system with 1 ml/min DCM flow across three Phenogel 5µm columns. Detection via RI, calibrated against polystyrene standards.

ſ	Polymer	M <sub>n</sub> (from GPC)	M <sub>w</sub> (from GPC)	PDI
	P(DL)LA	1250	3523	2.82

• Structure of P(D)LA polymer



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

PolySciTech Division of Akina, Inc. | 3495 Kent Avenue, West Lafayette, IN 47906 765-464-0390 | www.polyscitech.com For research use only.