end-capped (70:30 LA:CL, $\mathrm{M}_{\mathrm{n}}$ : 75,000-85,000 Da) (Lot\#: 230913EMD-A)


H-NMR Spectrum of copolymers in CDCl3 (NMReady-60e, Nanalysis 60 MHz ) NMR of PLCL Copolymer: LA:CL 71\%:29\% molar ratio (LA:CL 61\%:39\% w-w)


GPC-ES Analysis Method: Waters Breeze 2 system with $1 \mathrm{ml} / \mathrm{min}$ THF flow across three GPC columns. Detection via refractive index, calibrated against polystyrene standards.

| Polymer | $\mathrm{M}_{\mathrm{n}}$ (from <br> GPC | $\mathrm{M}_{\mathrm{w}}$ (from <br> GPC) | PDI |
| :---: | :---: | :---: | :---: |
| PLCL | 75,965 | 98,210 | 1.29 |

## - $\quad$ Structure of $P(D, L) L a C L$ copolymers



[^0]
[^0]:    Approved By:
    Amie Tyler
    Quality Manager

