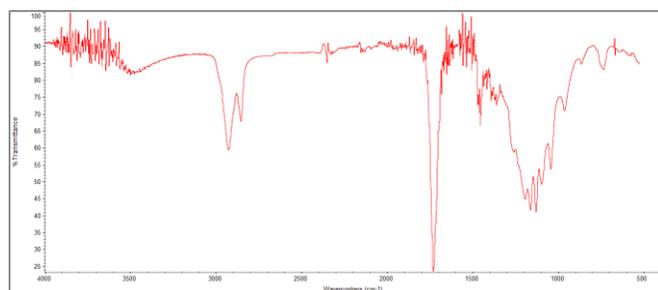
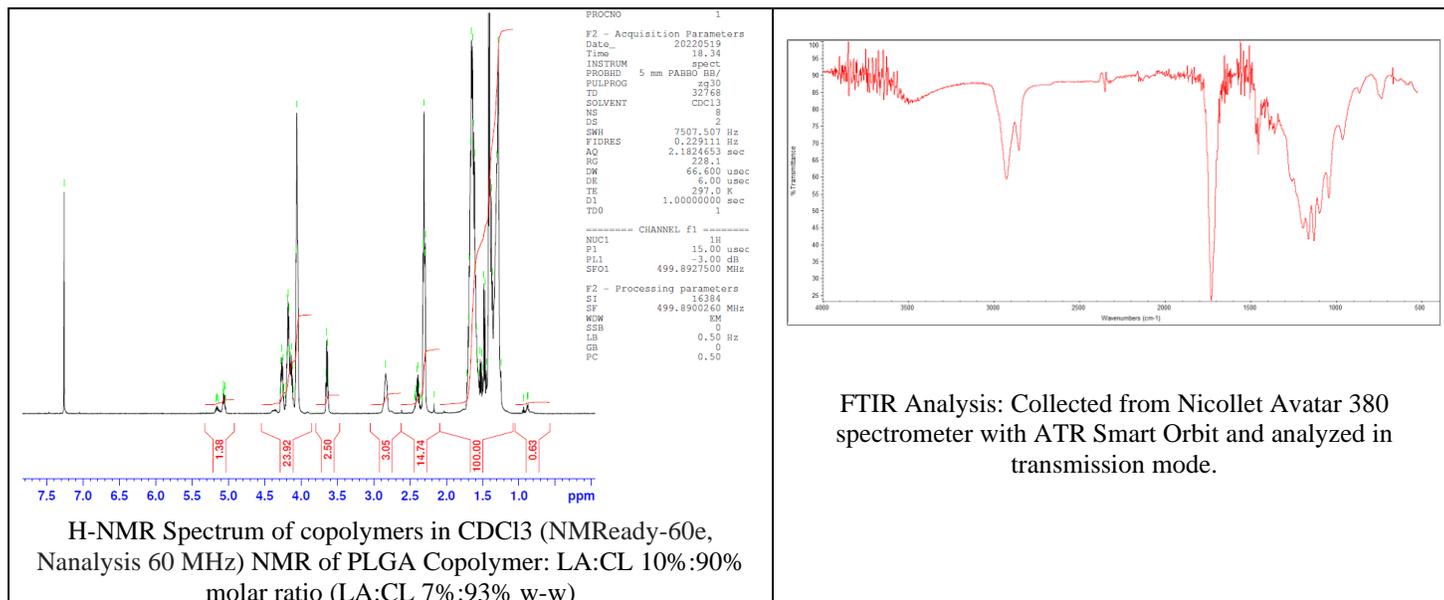


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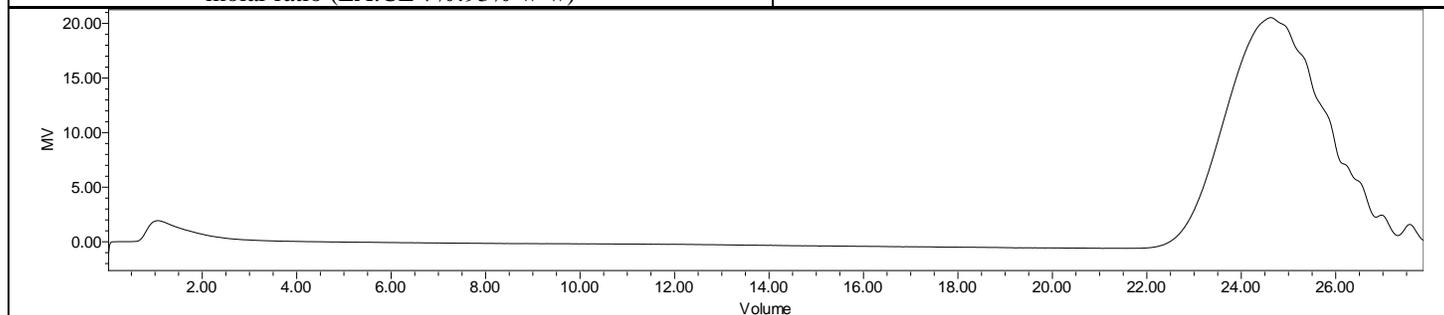
# Certificate of Analysis



Product Name: Poly(lactide-co-caprolactone) dialcohol endcap (decadiol initiated, 10:90 LA:CL) (Mn: 1,000-5000 Da) (Lot# 220506RAI-A)



FTIR Analysis: Collected from Nicolet Avatar 380 spectrometer with ATR Smart Orbit and analyzed in transmission mode.



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

Polymer	M <sub>n</sub> (from GPC)	M <sub>w</sub> (from GPC)	PDI
PLCL	1,109	1,339	1.21

## Structure of PLCL-diol

