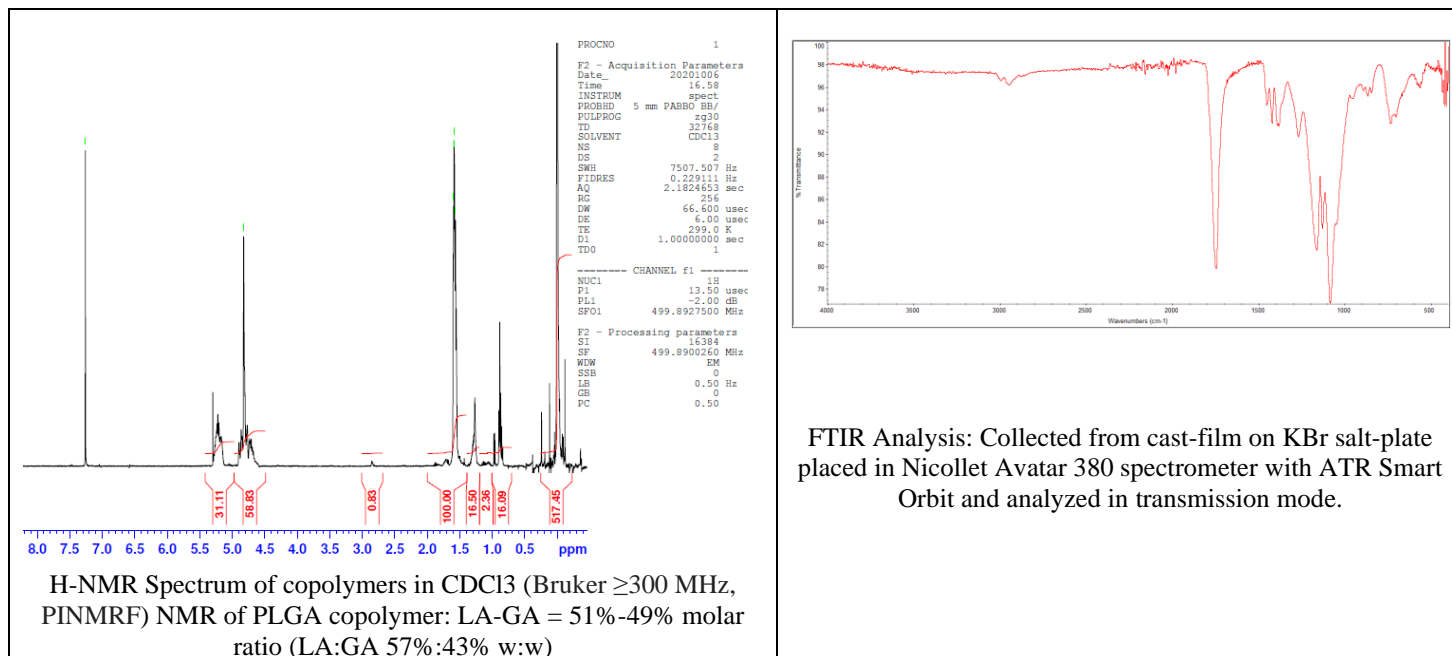


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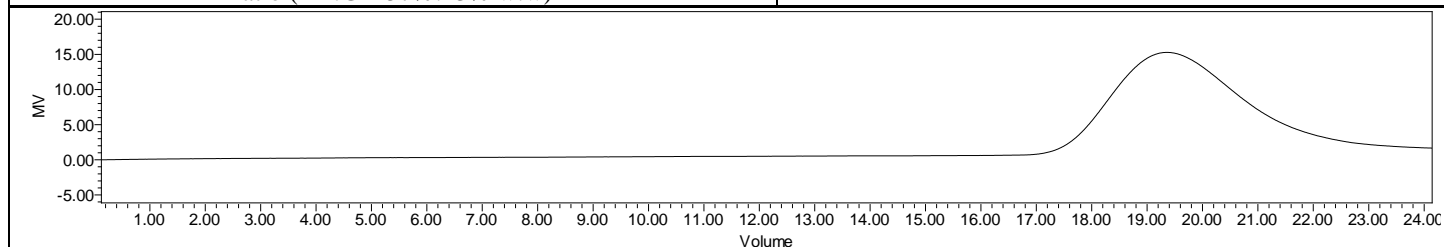
Certificate of Analysis



Product Name: Poly(lactide-co-glycolide)-N-Hydroxysuccinimide endcap
(50:50 LA:GA, M_n : 25,000-35,000 Da) (Lot#: 201001RAI-A)



FTIR Analysis: Collected from cast-film on KBr salt-plate placed in Nicolet Avatar 380 spectrometer with ATR Smart Orbit and analyzed in transmission mode.



GPC 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_n (from GPC)	M_w (from GPC)	PDI
PLGA-NHS	31,698	45,560	1.44

Structure of PLGA-NHS copolymer

