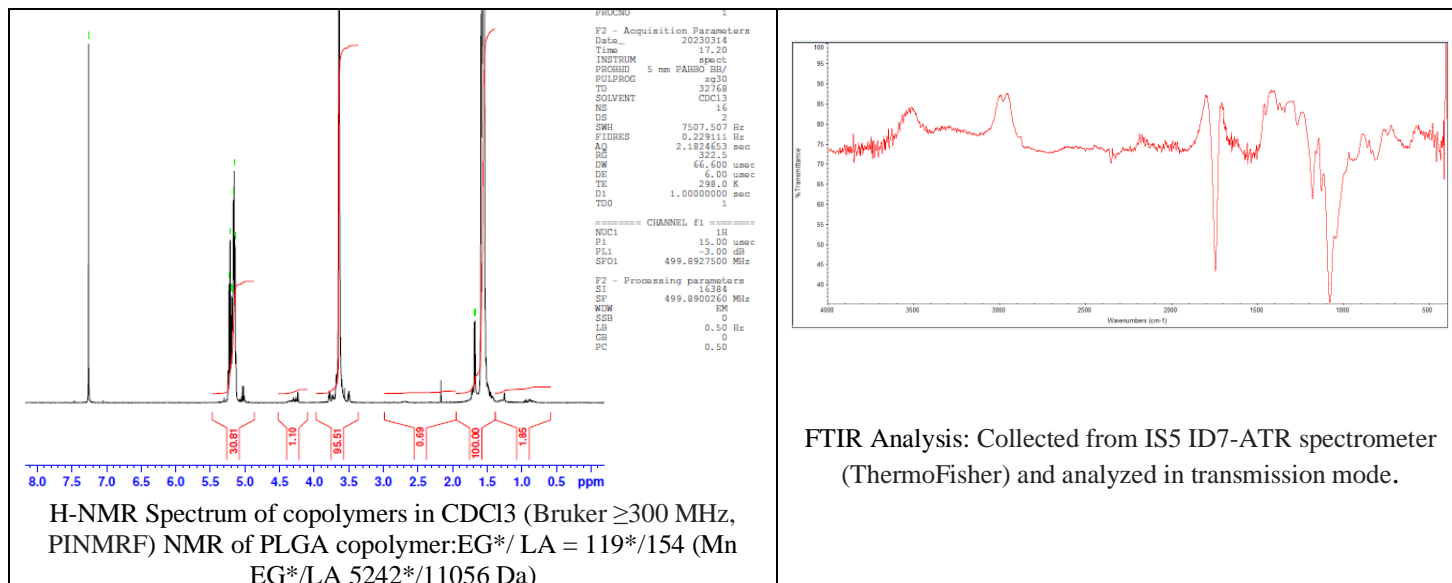


No. AI223

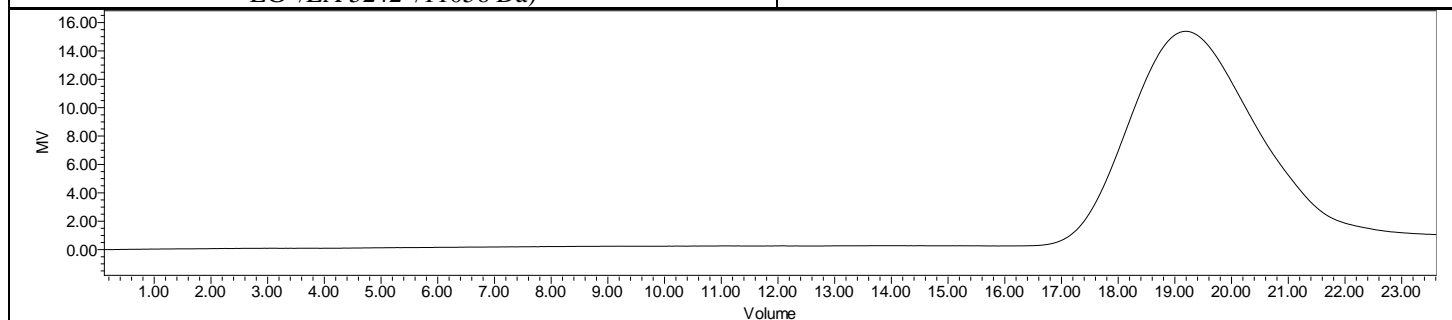
Certificate of Analysis



Product Name: Poly((D,L)lactide)-b-Poly(ethylene glycol)- carboxylic acid copolymers (10,000 Da – 5000 Da) (Lot#: 230309EMD-A)



FTIR Analysis: Collected from IS5 ID7-ATR spectrometer (ThermoFisher) and analyzed in transmission mode.



Polymer	M _n (from GPC)	M _w (from GPC)	PDI
PDLLA-PEG-COOH	28,132	44,843	1.59
PEG-precursor*		5258	

*- from MFG data

Structure of P(D,L)La-PEG-COOH copolymers

