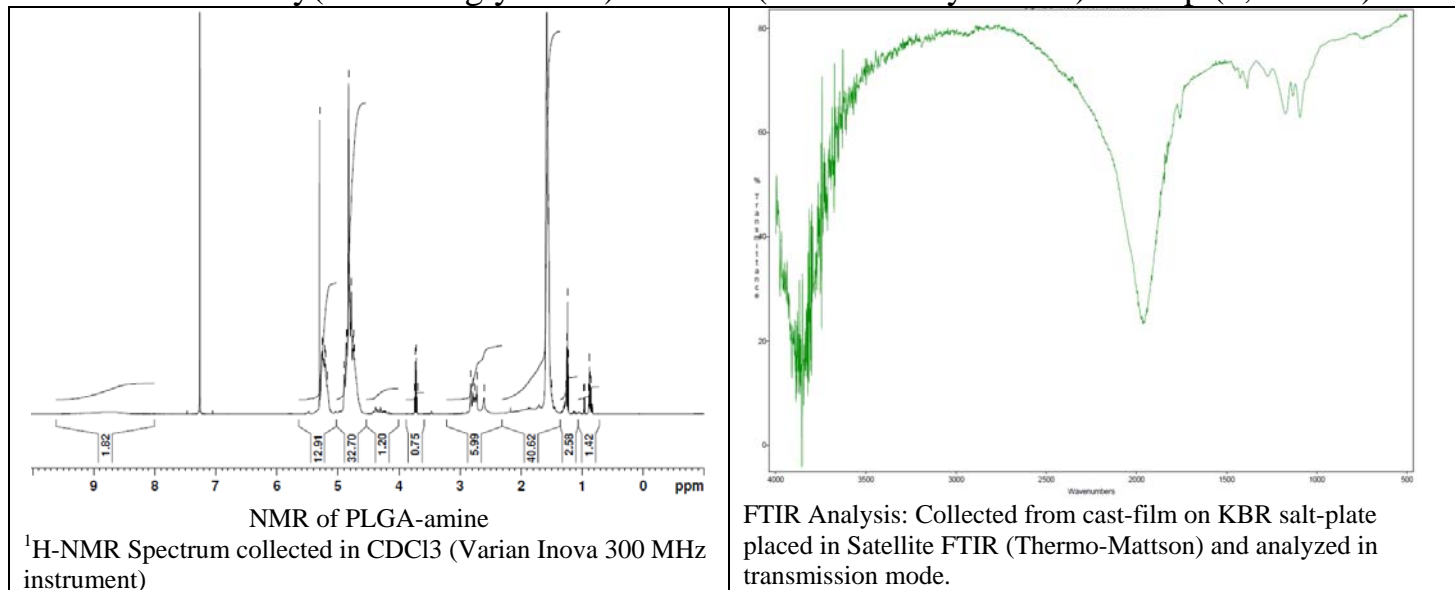


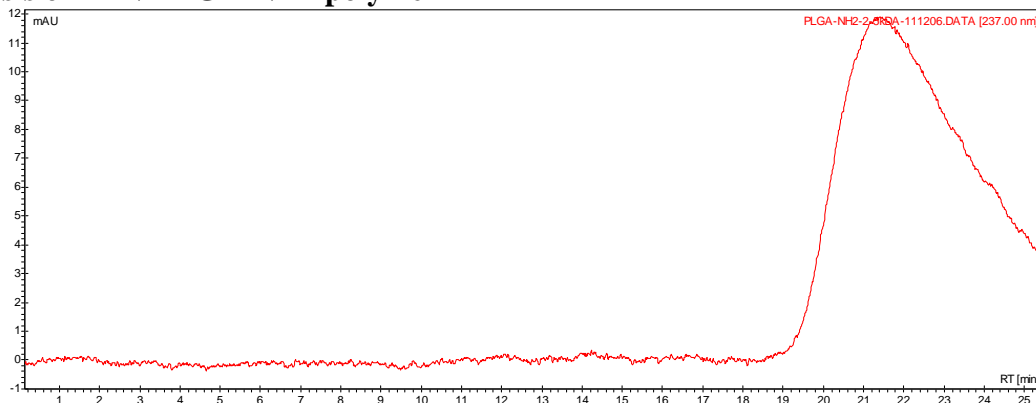
No. AI21

Certificate of Analysis

Product Name: Poly(lactic-co-glycolide) diamine (succinic dihydrazide) endcap (5,000 Da)



- GPC analysis of H2N-PLGA-NH2 polymer**



Analysis Method: Varian Prostar system with 1 ml/min DCM flow across two Resipore 3 um columns and one Mixed E column (Varian) and with UV-Vis (PDA) detection. Calibrated against polystyrene standards

Polymer	Mn (from GPC)	Mw (from GPC)	PDI
H2N-PLGA-NH2	3792	6210	1.64

Chemical Structure:

