

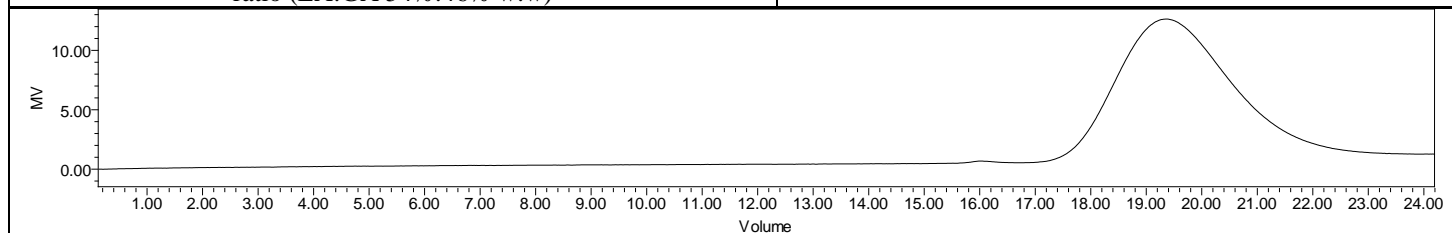
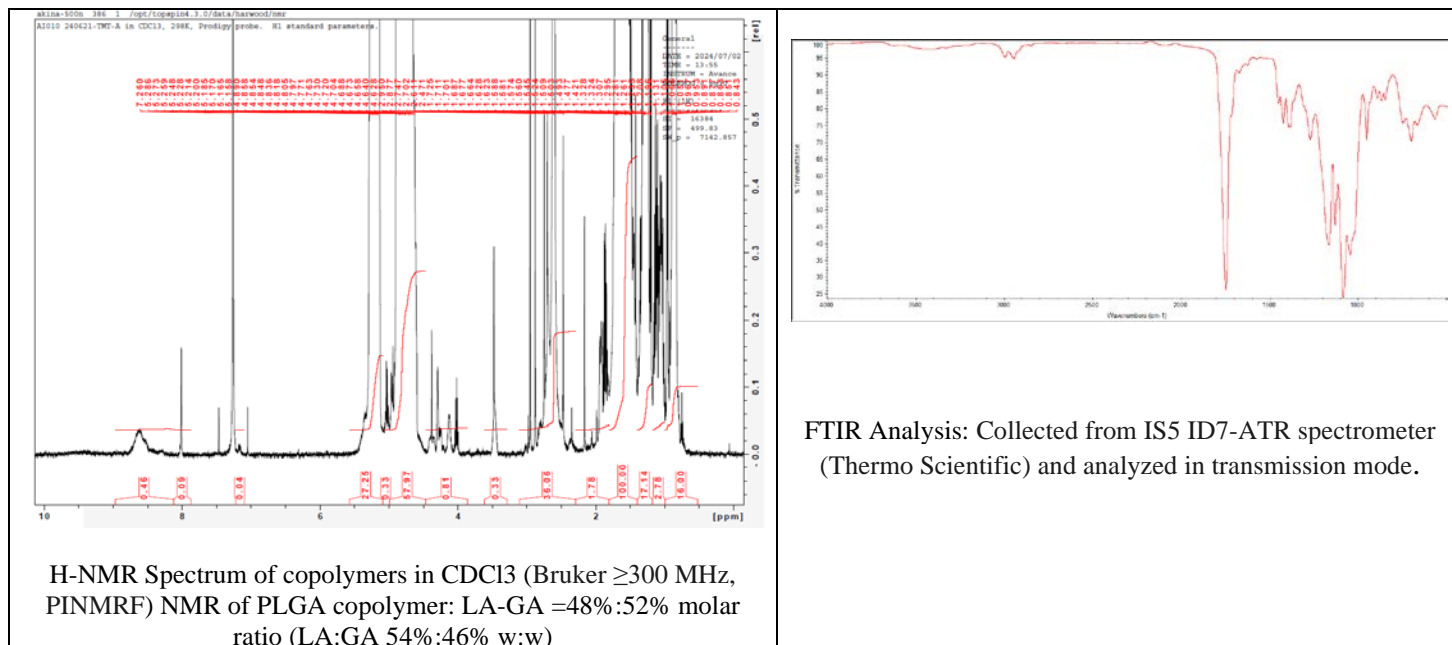
No. AI010

Certificate of Analysis



Product Name: Poly(lactide-co-glycolide) amine endcap

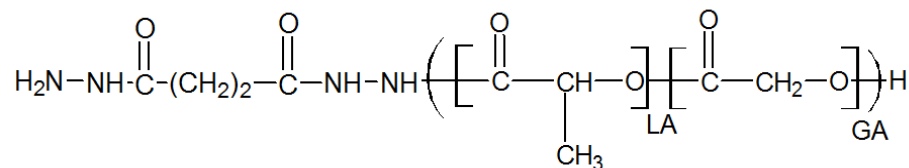
(Mn: 15,000-35,000 Da, 50:50 LA:GA, succinic acid dihydrazide) (Lot#: 240621TMT-A)



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 _n (from GPC)	M _w (from GPC)	PDI
PLGA-NH ₂	29,674	40,748	1.37

- Structure of PLGA-NH₂ copolymers



Approved By:
Amie Tyler
Quality Manager