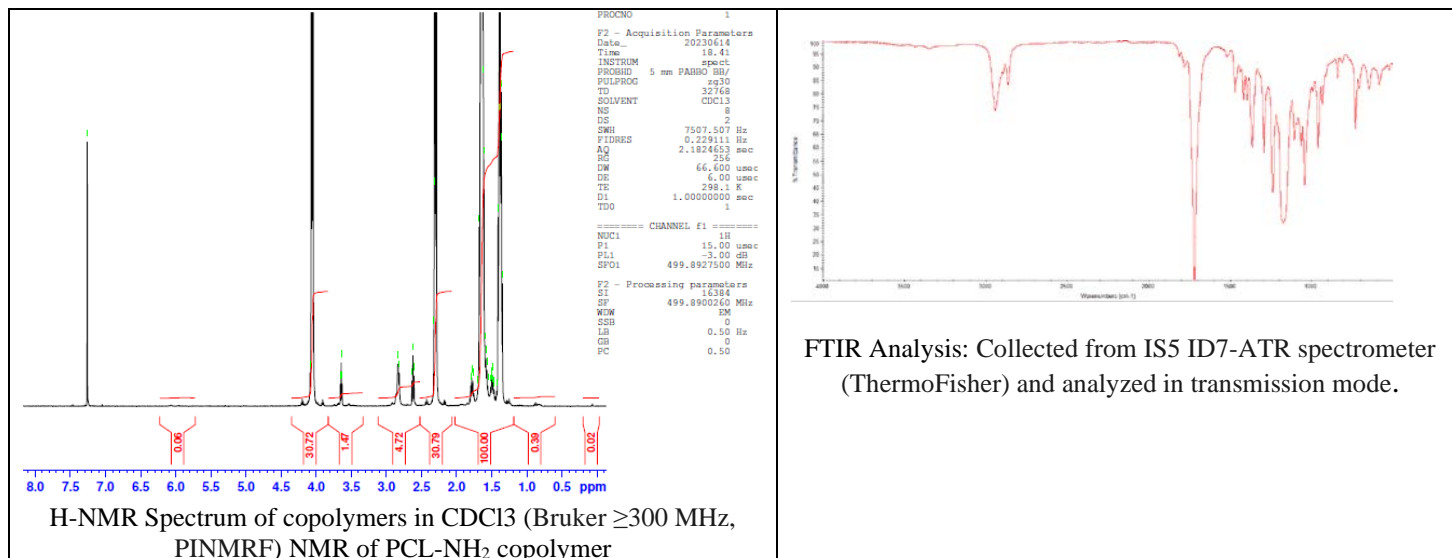


# No. AI088

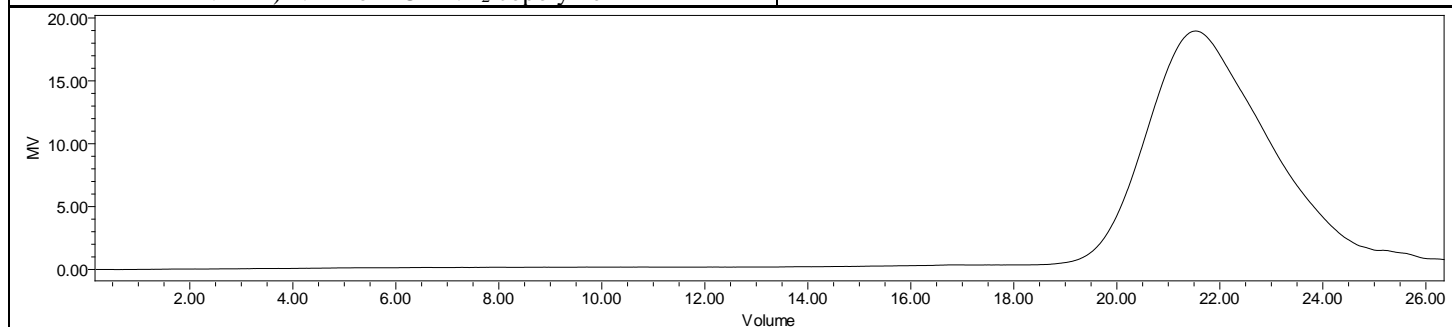
# Certificate of Analysis



Product Name: Poly(caprolactone) amine endcap (Mn 1,000-5,000 Da)  
(Lot #: 230601RAI-A)

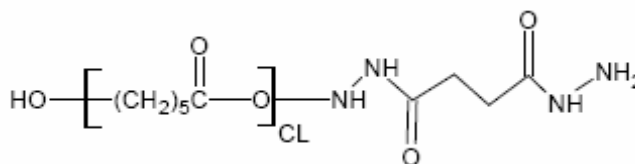


FTIR Analysis: Collected from IS5 ID7-ATR spectrometer (ThermoFisher) and analyzed in transmission mode.



Polymer	M <sub>n</sub> (from GPC)	M <sub>w</sub> (from GPC)	PDI
PCL-NH <sub>2</sub>	4813	8438	1.75

## • Structure of PCL-NH<sub>2</sub> copolymers



Approved By:  
*Amie Tyler*  
Quality Manager