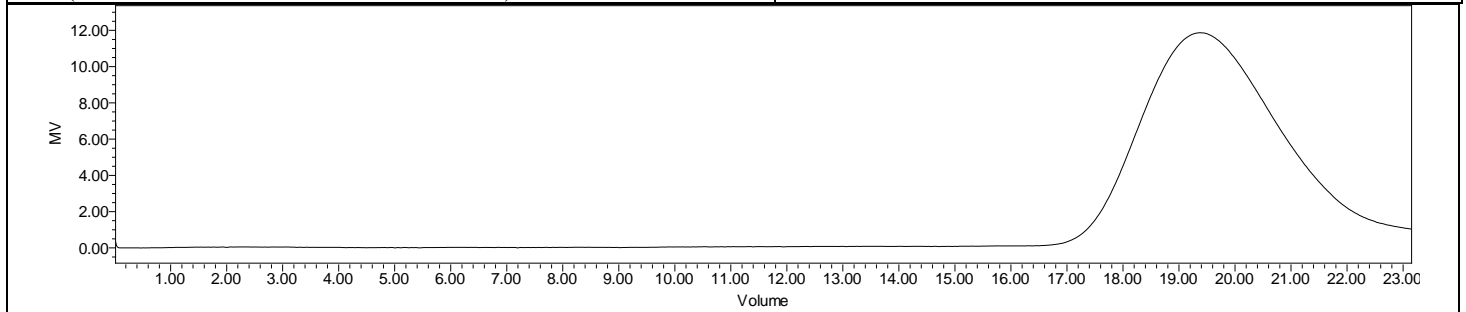
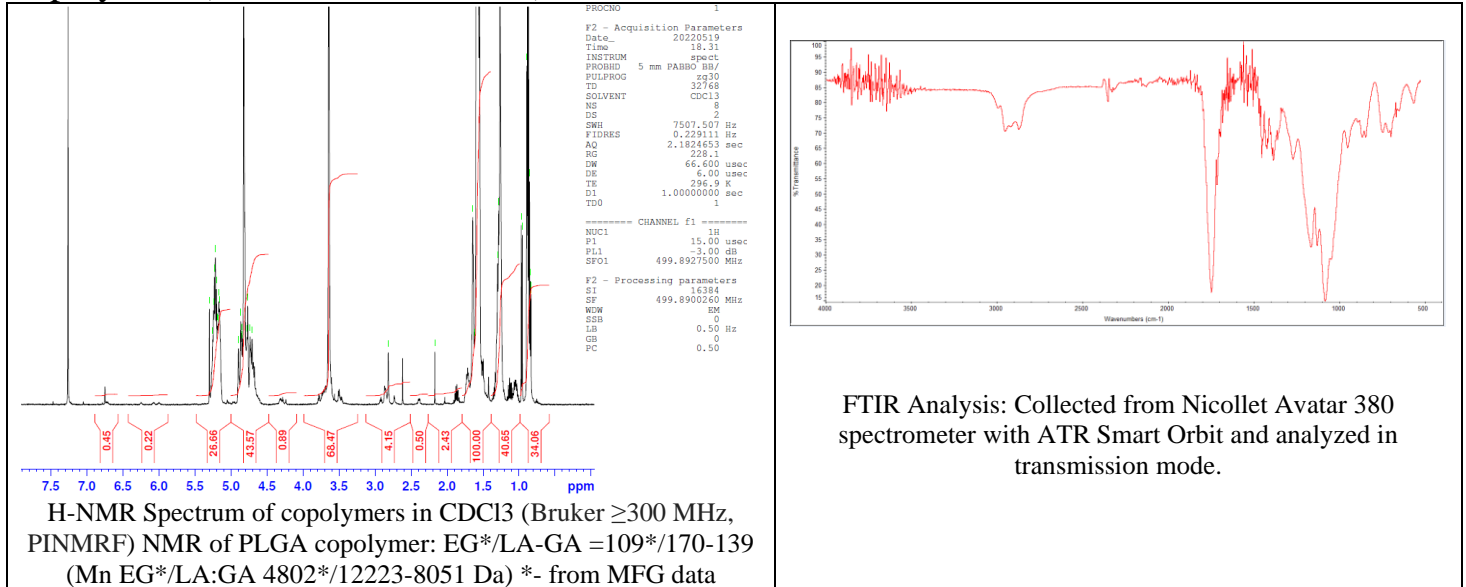


No. AI020

Certificate of Analysis



Product Name: Poly(lactic-co-glycolic)-b-Poly(ethylene glycol)-Maleimide Copolymers ($M_w \sim 20,000-5,000\text{Da}$) (Lot#: 220509RAI-A)



| Polymer | M_n (from GPC) | M_w (from GPC) | PDI |
|----------------|------------------|------------------|------|
| PLGA-PEG-Mal | 26,526 | 41,733 | 1.57 |
| PEG-precursor* | 4841* | | |

*- from MFG data

Structure of PLGA-PEG-Mal copolymers

