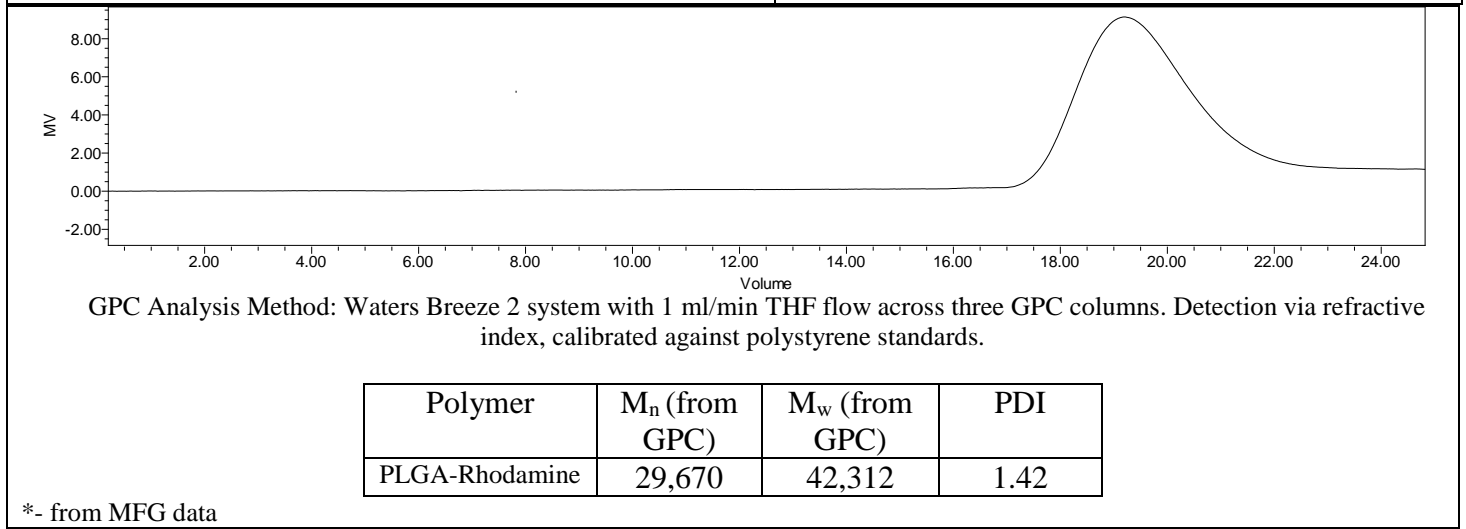
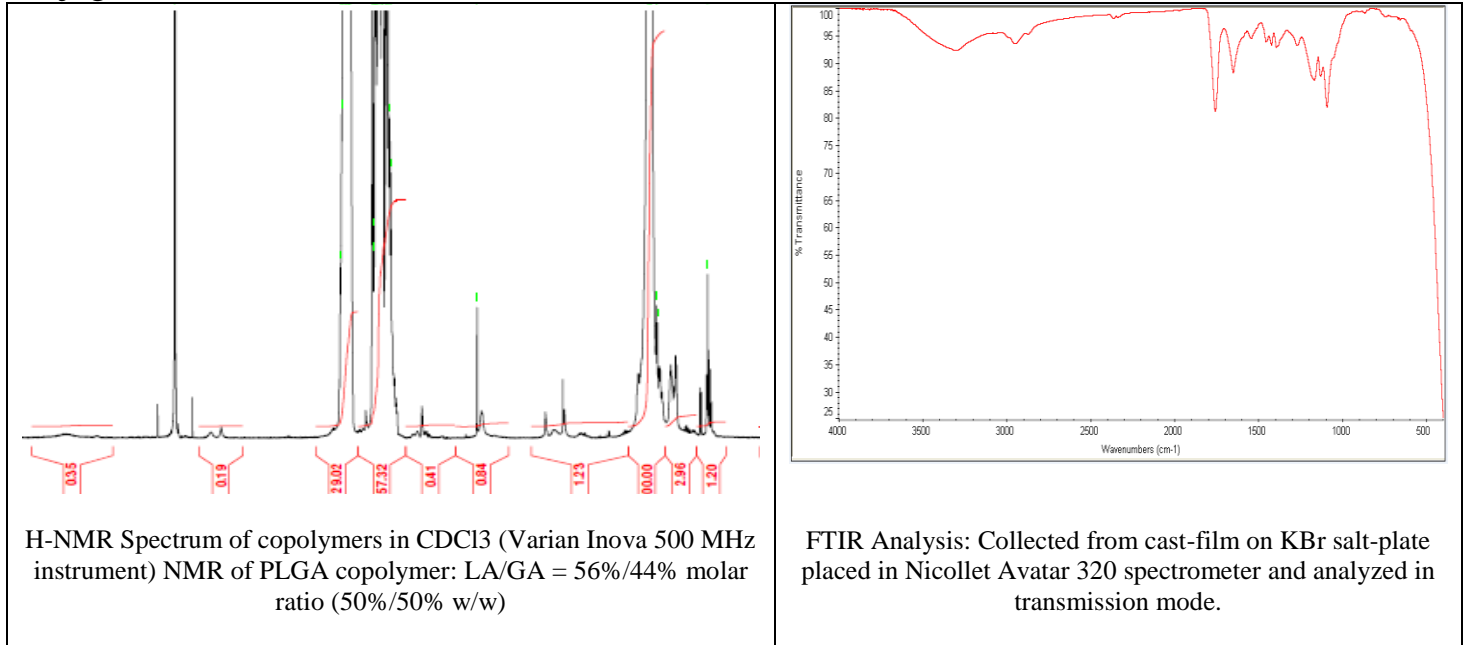


No. AV011

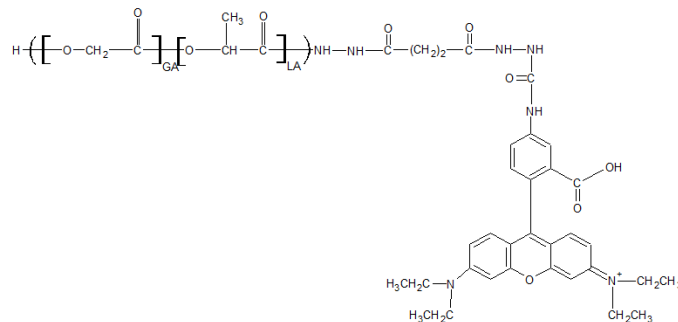
Certificate of Analysis



Product Name: Poly(lactic-co-glycolic acid) copolymer-Rhodamine-B conjugate (Mn 10,000-30,000 Da) (Lot#: 180419RAI-A)



Structure of PLGA-Rhodamine B copolymers



Dye Content: Testing of absorbance of polymer in DCM solution at 543 nm as compared to series of RITC standards has indicated a dye content of: 3.12 µg/mg polymer.