No. AV042

Certificate of Analysis



Product Name: Methoxy-Poly(ethylene glycol)-b-Poly(lactide-co-glycolide)-CY7 copolymers (M_w ~3,000-20,000 Da) (Lot#: 210212RAI-B)



• Structure of mPEG-PLGA-CY7

"R*" - Cyanine-7 Dye molecule

Dye content: Testing of absorbance of polymer in DCM at 762 nm as compared to a series of CY7-NHS standards has indicated a dye content of: 10.89 µg/mg polymer.