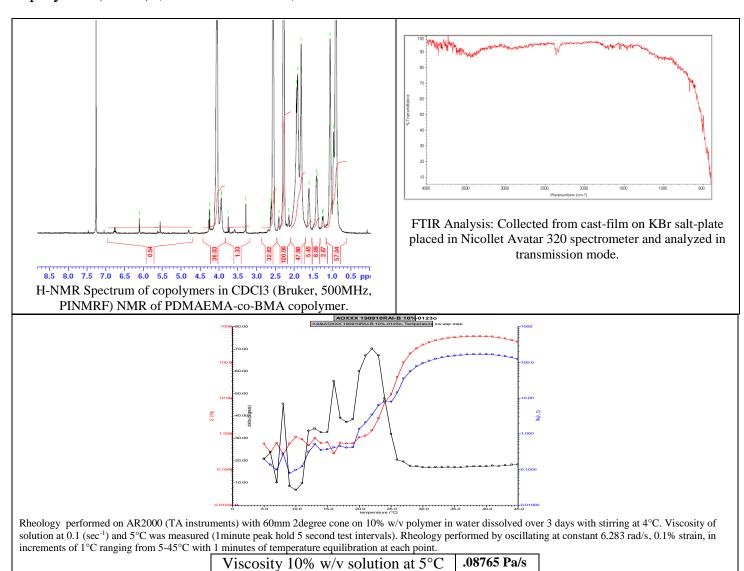
No. AO059

Certificate of Analysis

Product Name: Poly(dimethylaminoethyl methacrylate-co-butyl methacrylate) PolySciTech copolymer (89:11) (Lot#: 190910RAI-B)



Inherent Viscosity: 0.558 ± 0.002 dL/g (calculated from dynamic viscosity at 2% w/v in DCM on Rheosense microVISC, n=3 at 25°C).

Structure of P(dmaema-BMA) copolymers

$$\begin{array}{c} \mathsf{CH_3} \\ (\mathsf{CH_2})_3 \\ \bullet \\ \mathsf{CH_3} \\ \mathsf{CH_3} \\ \mathsf{CH_2} \\ \mathsf{CH_2} \\ \mathsf{CH_2} \\ \mathsf{CH_3} \\ \mathsf$$