

Cover Page for Supporting Information

Fabricating an anionic polyacrylamide (APAM) with an anionic block structure for high turbidity water separation and purification

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Fig. S2. The morphology of the flocs conditioned by APAS.

Text S1. Huggins equation for molecular weight of the polymer.

Molecular weight(M_r):

$$M_r = 802 \cdot [\eta]^{1.25}$$

Where $[\eta]$ is the intrinsic viscosity of the polymer.

Figures

Fig. S1



Fig. S 1. The morphology of the flocs conditioned by TPAS.

Fig. S2

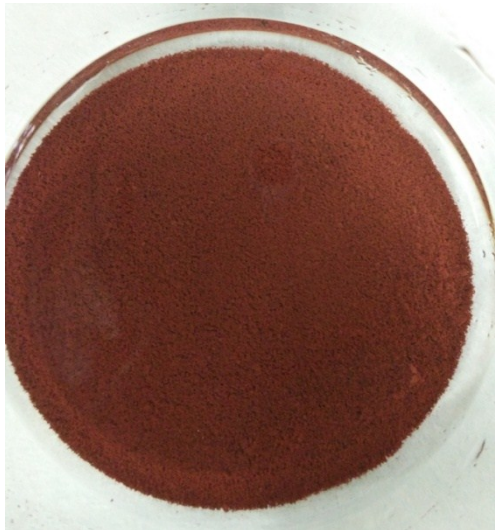


Fig. S 2. The morphology of the flocs conditioned by APAS.