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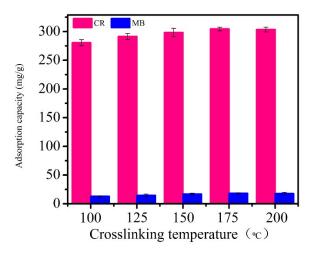


Fig. 1 Effect of crosslinking temperature on the removal of CR and MB by CSQS composite aerogel

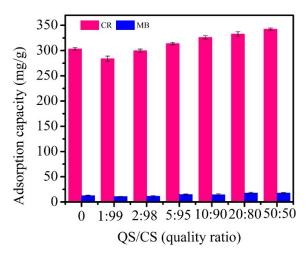


Fig. 2 Effect of QS/CS ratio on the removal of CR and MB by CSQS composite aerogel

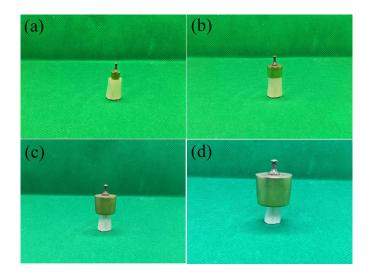


Fig. 3 Mechanical strength of CSQS composite aerogel : (a) 5 g; (b) 10 g; (c) 20 g; (d) 100 g



Fig. 4 A 10 cm³ CSQS composite aerogel ($\rho = 0.16$ mg/cm³) stands on the tip of leaf

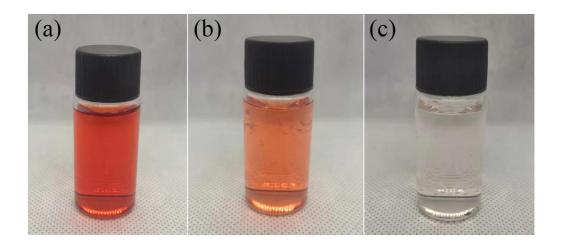


Fig. 5 Effect of different adsorbents dosage on the adsorption of CR: (a) 0 mg; (b) 10 mg; (c) 20 mg

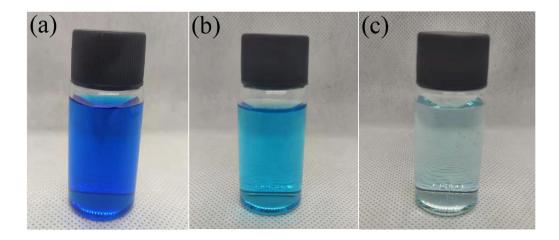


Fig. 6 Effect of different adsorbents dosage on the adsorption of MB: (a) 0 mg; (b) 10 mg; (c) 20