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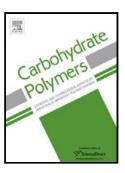
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ACCEPTED MANUSCRIPT

- 1 Porous chitosan aerogels doped with graphene oxide as
- 2 highly effective adsorbent for methyl orange and amido
- 3 black 10B
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- ABSTRACT: In the current study, porous chitosan aerogels doped with small
- amount of graphene oxide (CSGO aerogels) with high porosity (97.96 % -
- 98.78 %), extraordinarily high water absorption (5848 % 8917 %) and low
- density (0.021-0.035 g cm⁻³) were prepared and used as adsorbents for two
- azo dyes methyl orange (MO) and amido black 10B (AB10B). The adsorption

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