

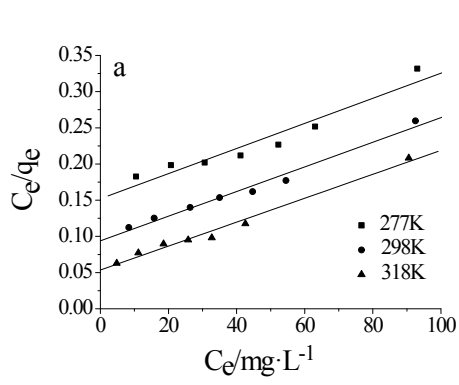
# **A magnetic graphene oxide modified by chloride imidazole ionic liquid for high-efficiency adsorption of anionic dyes**

Huan Wang,<sup>a b</sup> Yinmao Wei<sup>a\*</sup>

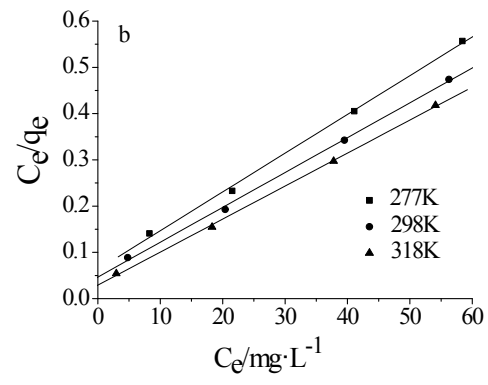
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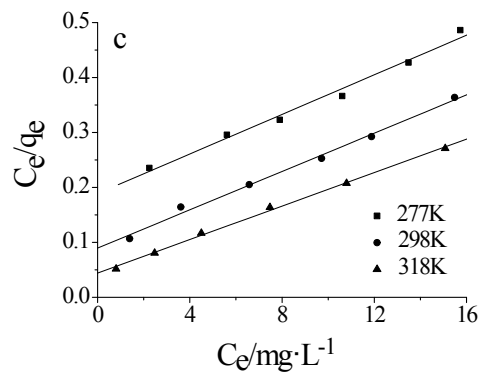
<sup>b</sup> College of Chemistry and Chemical Engineering, Xianyang Normal College, Xianyang 712000, China



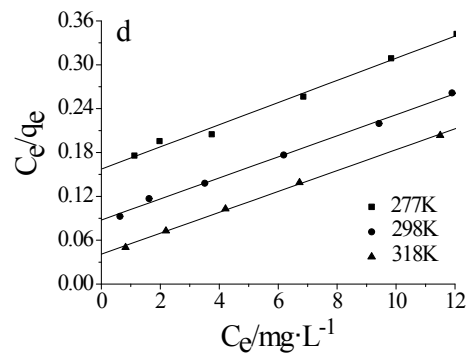
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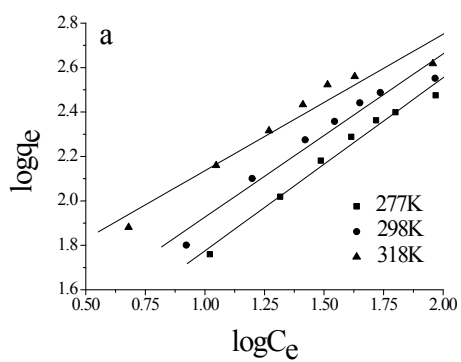


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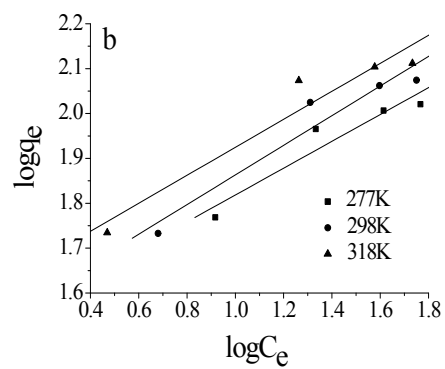


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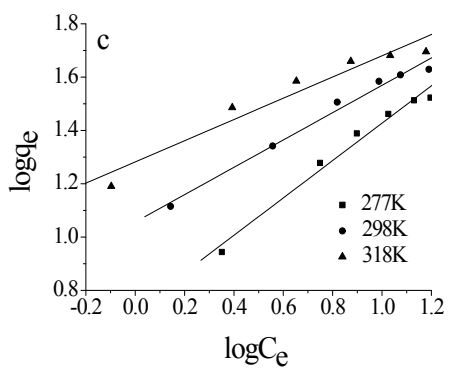
Fig. S1 Langmuir model



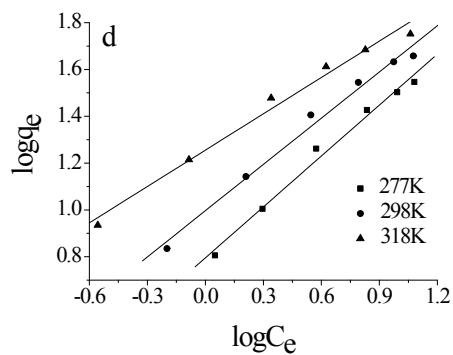
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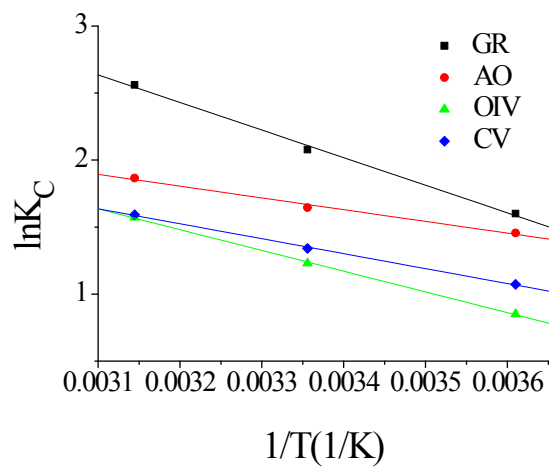


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**Fig. S2** Freundlich model



**Fig. S3** van't Hoff linear relationship