

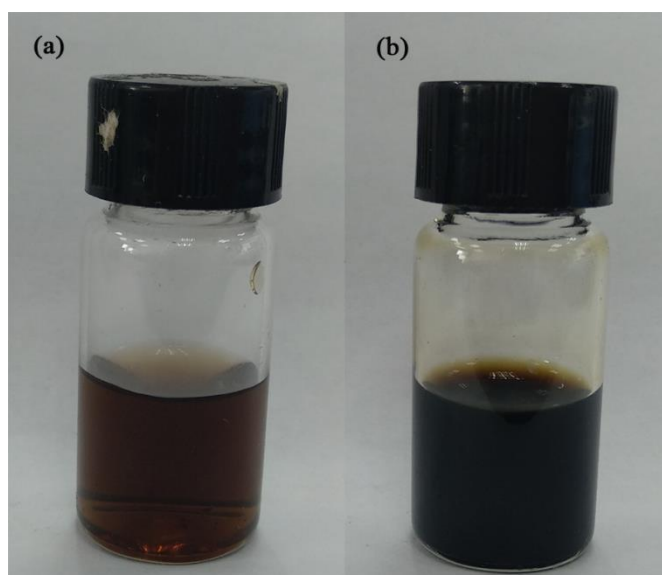


Fig. S1 (a) GO (b) GO/AgNPs composite solution.



Fig. S2 The homemade dead-end filtration device for vacuum filtration.

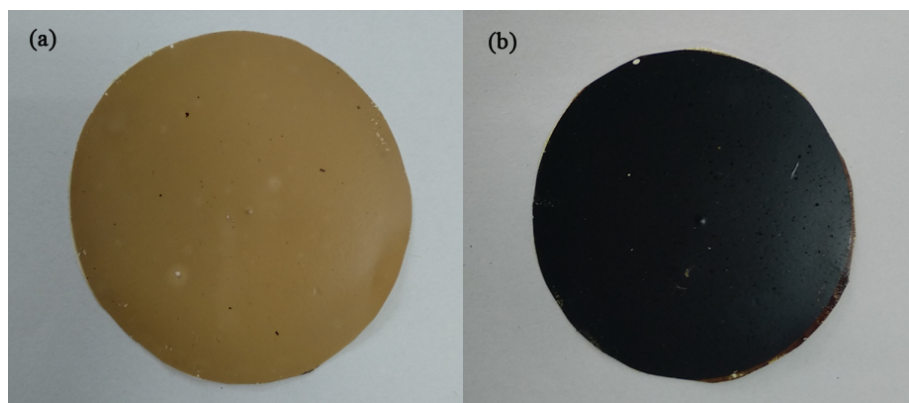


Fig. S3 (a) GO membrane (b) GO/AgNPs composite membrane by vacuum filtration.