

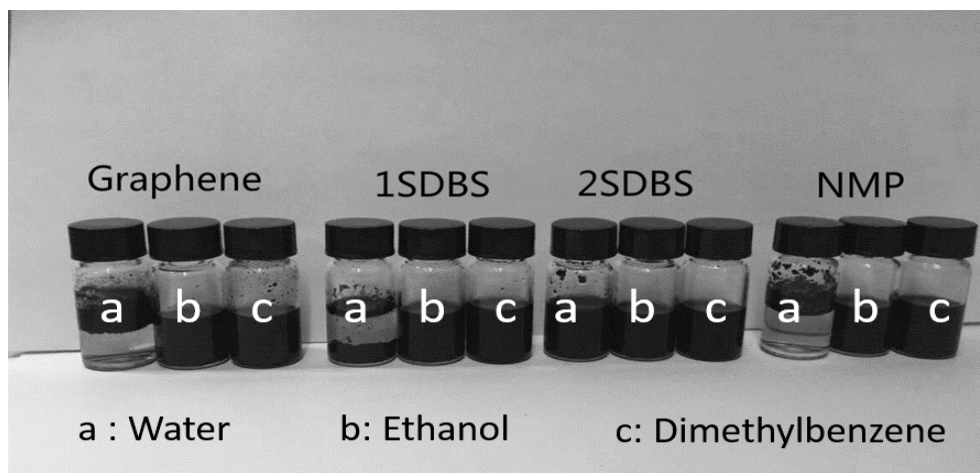
SUPPLEMENTAL FIGURES AND FIGURE LEGENDS

Supplementary Figure S1: Images of modified graphene dispersed in three solutions: water, ethanol and dimethylbenzene.

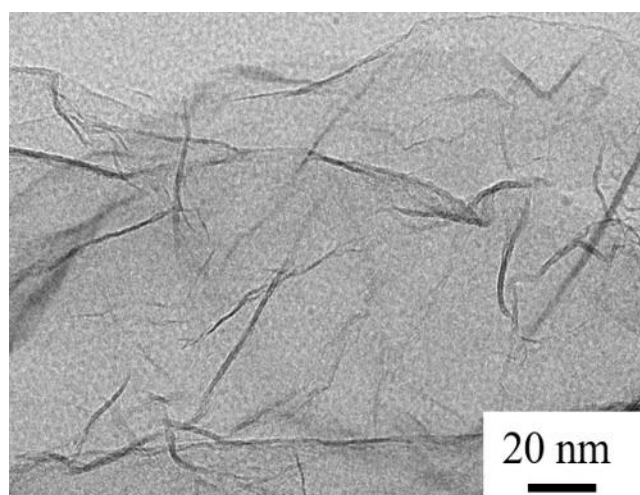
Supplementary Figure S2: TEM image of a single-layer graphene.

Supplementary Figure S3: The cross sectional (a) SEM image and (b) elemental map for the freshly coated samples of Gr0.6-ZRPs before immersion in a 3 wt. % NaCl solution.

Supplementary Figure S1



Supplementary Figure S2



Supplementary Figure S3

