

## Tuning the properties of boron-doped reduced graphene oxide by altering the boron content

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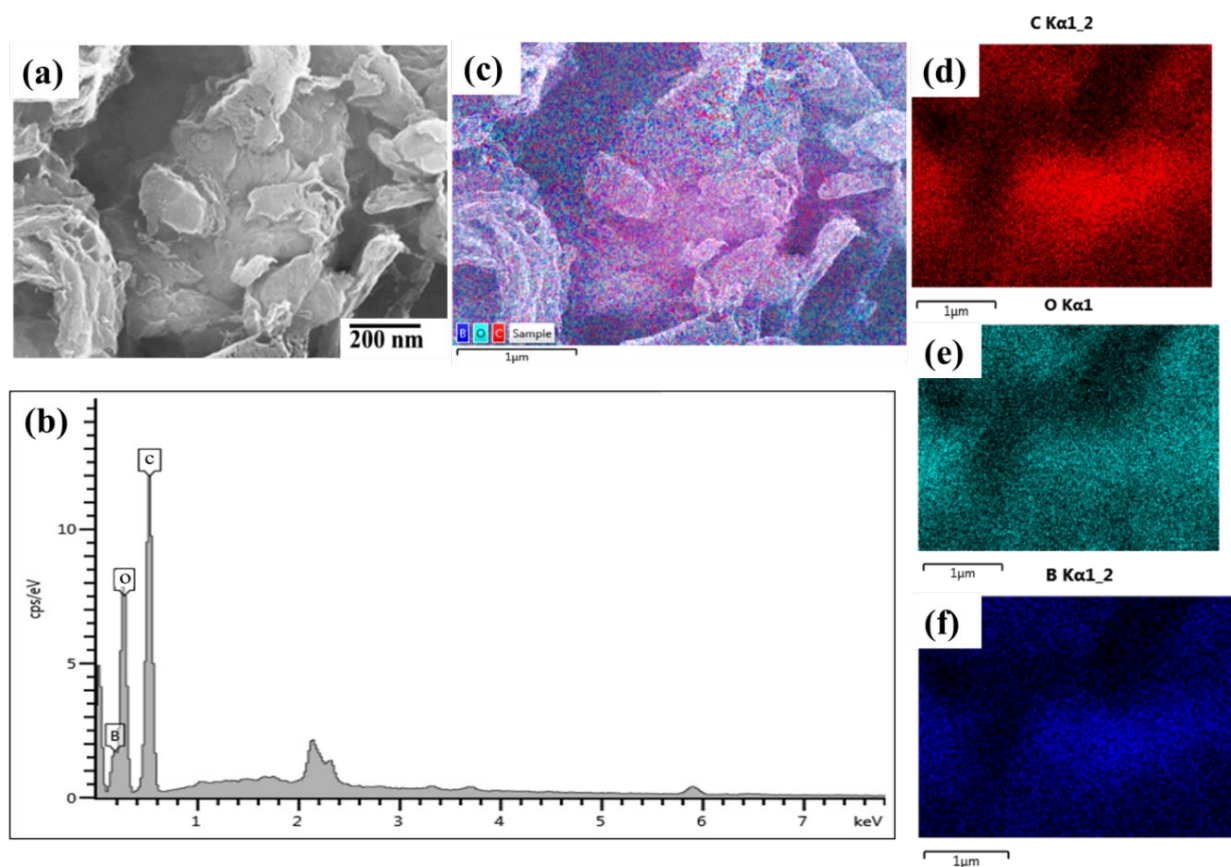
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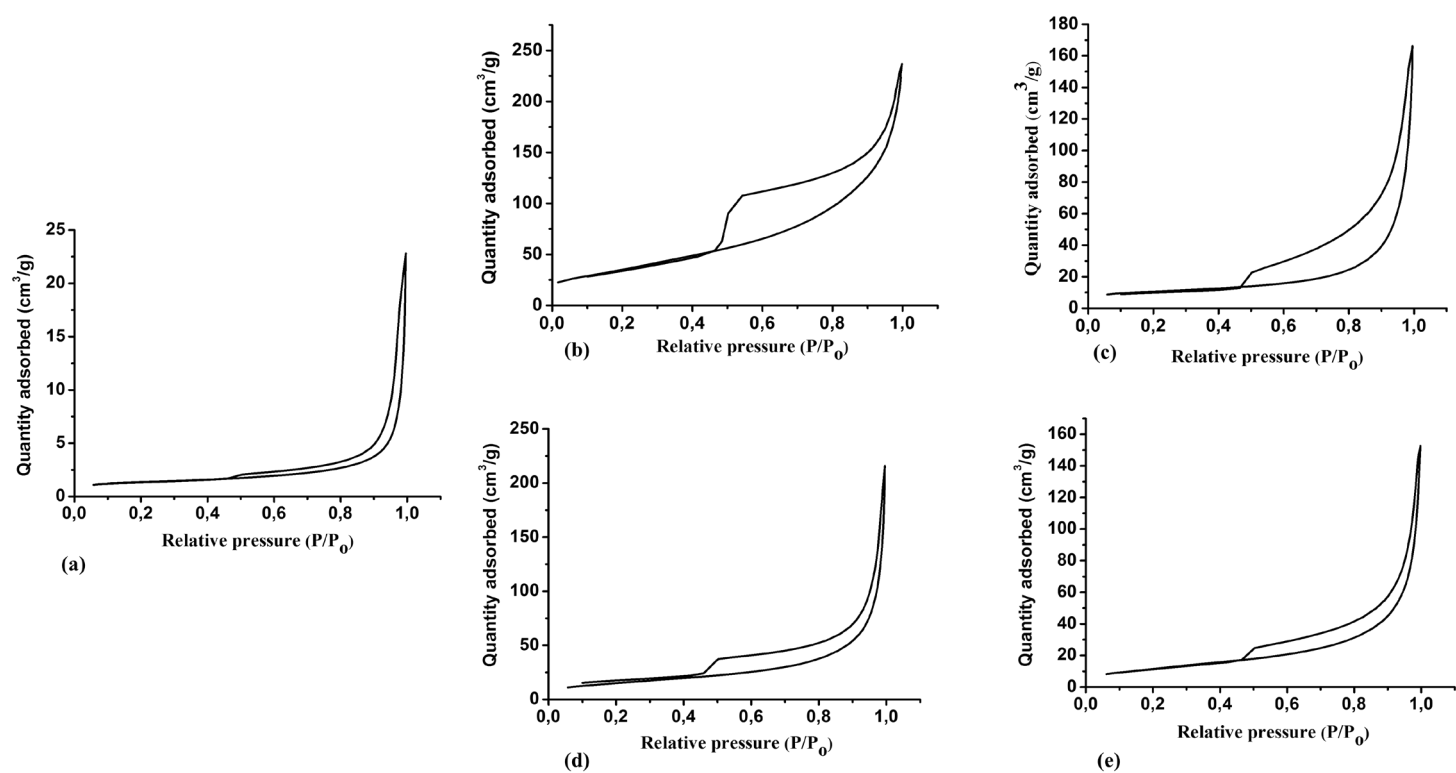
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### Supplementary data

#### SEM and EDS analysis

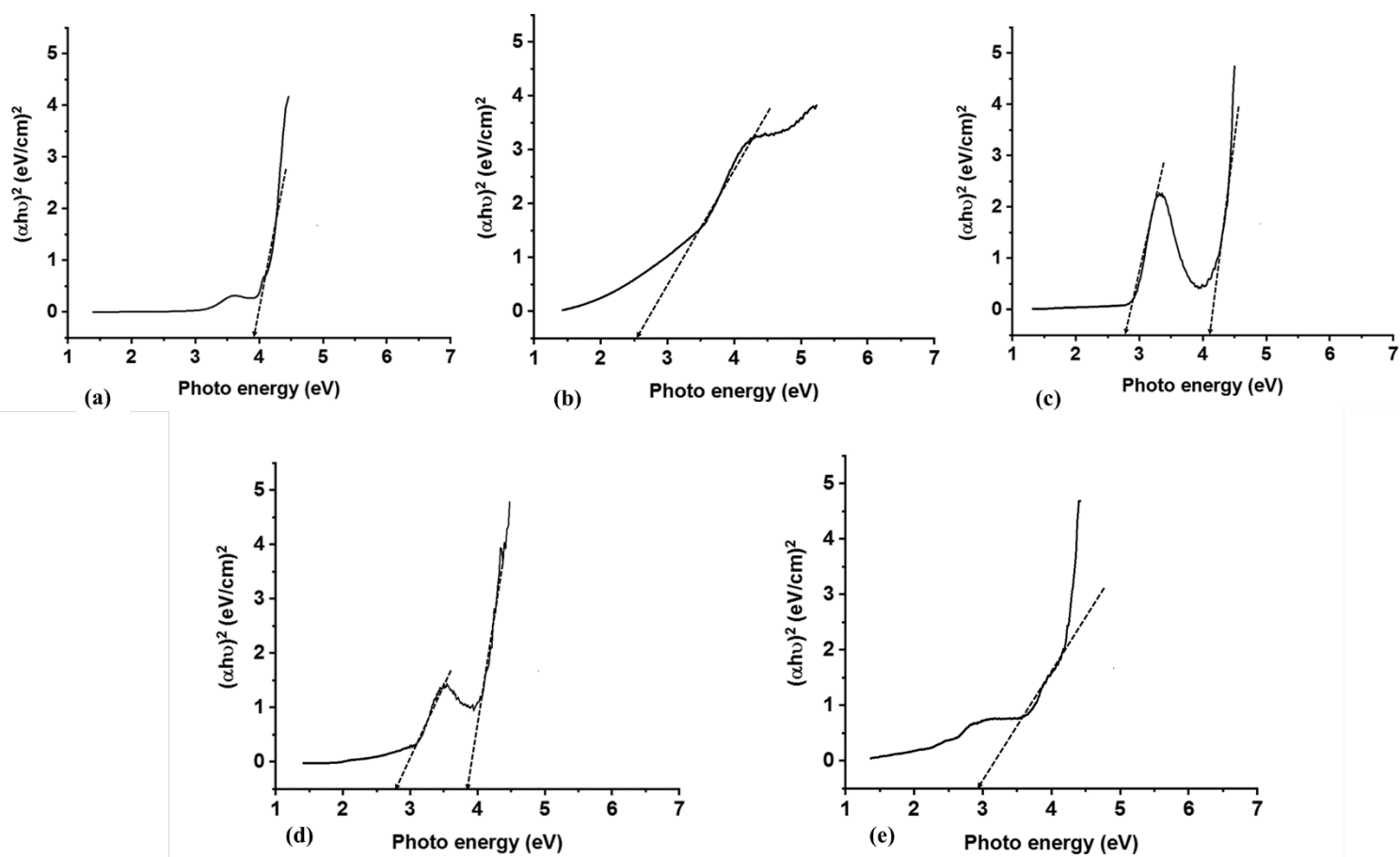


## BET analysis



**Figure S2:** N<sub>2</sub> adsorption-desorption isotherms for (a) GO, (b) B-rGO-70, (c) B-rGO-60, (d) B-rGO-50 and (e) B-rGO-40

## UV-Vis analysis



**Figure S3:** Figure S3: Tauc's plot for (a) GO, (b) B-rGO-70, (c) B-rGO-60, (d) B-rGO-50, and (e) B-rGO-40