

Article

Electrochemical L-tyrosine Sensor Based on a Glassy Carbon Electrode Modified with Exfoliated Graphene

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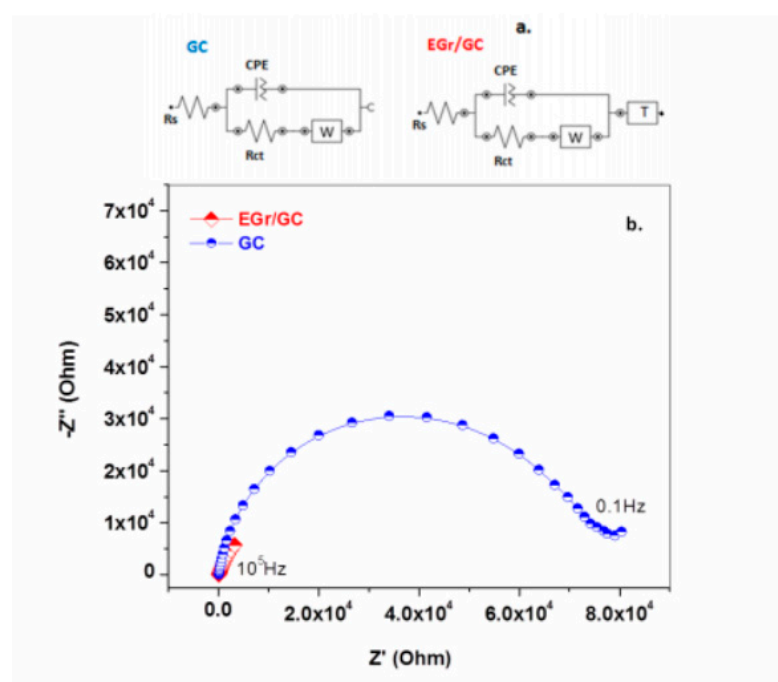


Figure S1. Equivalent electrical circuits employed to fit the experimental results obtained with bare GC and graphene-modified electrode (a); Nyquist plots obtained for bare GC (blue) and EGr/GC (red) electrodes in solution containing 1.0 mM $K_4[Fe(CN)_6]$ + 0.2 M KCl; applied potential: +0.25 V (b).

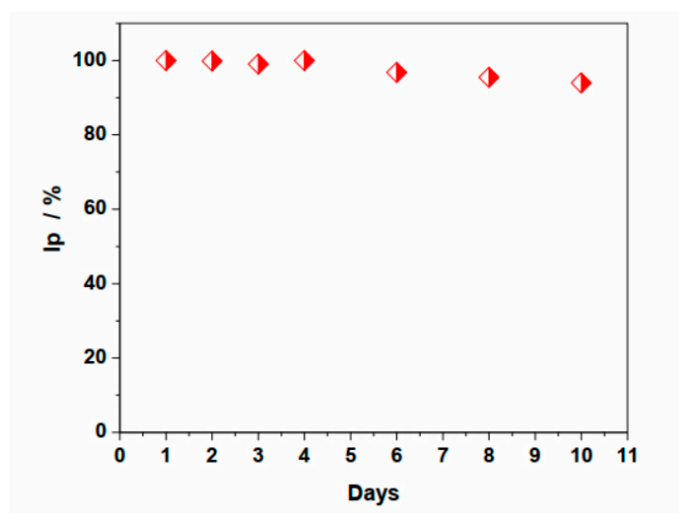


Figure S2. The longtime stability investigated over a 10 days period with EGr/GC electrode (5×10^{-4} M Tyr in pH 7 PBS).