Electrodeposition of Au nanoparticles on poly (diallyldimethylammonium chloride) functionalized reduced graphene oxide sheets for voltammetric determination of nicotine in tobacco products and anti-smoking pharmaceuticals

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Fig. S1 Amperometric response of the PDDA-RGO/Au/GCE with successive additions of $10 \,\mu\text{M}$ nicotine. Measured at $1.07 \,\text{V}$.

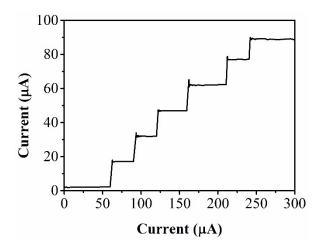


Fig. S2 Schematic diagram of electrochemical oxidation of nicotine.