

Supplementary information

Electrochemical Biosensing Of Glucose Based on Enzymatic Reduction Of Glucose

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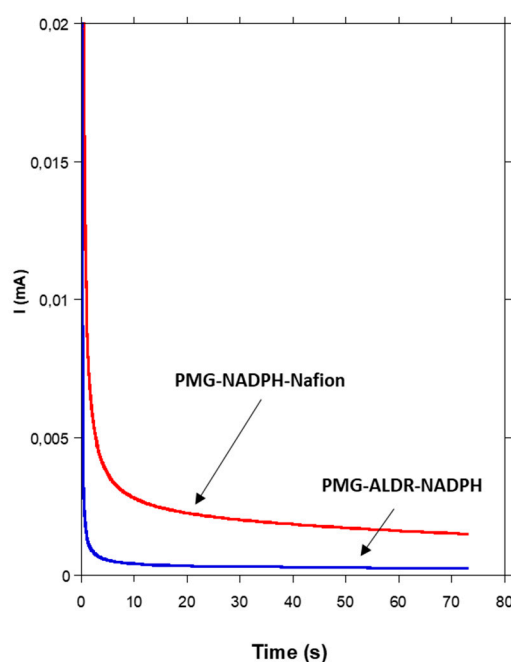


Figure S1. Chronoamperometric responses (at + 0,25 V) of (red) PMG-NADPH-Nafion modified gold electrode and (blue) PMG-NADPH-ALDR-Nafion modified gold electrode in pH 7 PBS in presence of glucose (50 mM).

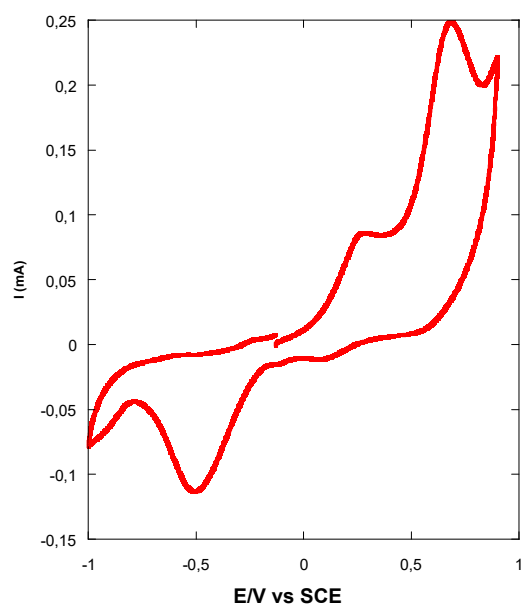


Figure S2. Representative cyclic voltammogram at 2 mV.s^{-1} of NADPH oxidation on PMG-NADPH-Nafion modified gold electrode in pH 7 PBS in presence of glucose (50 mM).