

# Effect of Protection Polymer Coatings on the Performance of an Amperometric Galactose Biosensor in Human Plasma

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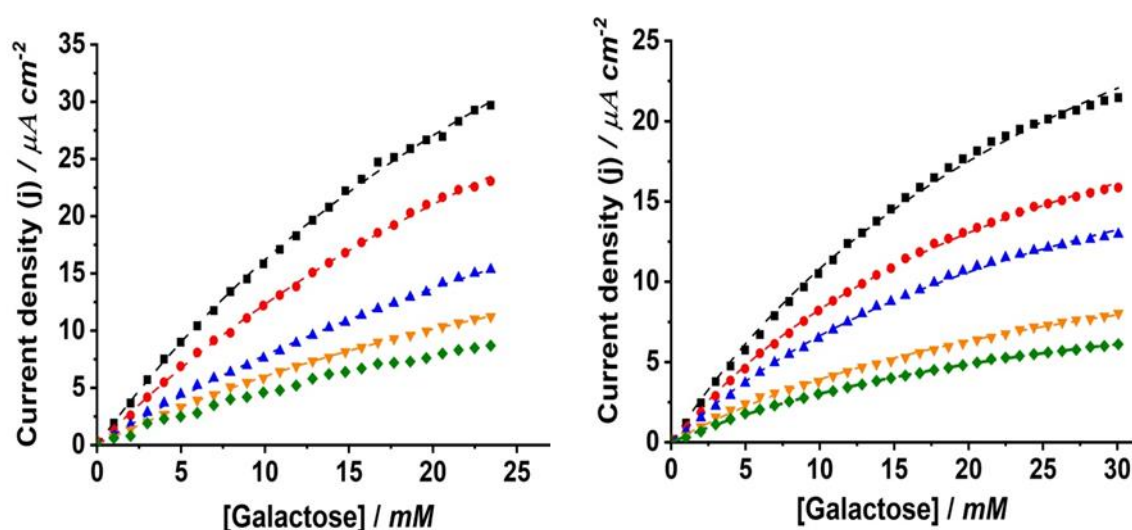
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**Figure S1.** Current density dependence on galactose concentrations for uncoated (left graph) and coated GaOx-modified electrodes (right graph) measured by chronoamperometry measurements at +0.35 V vs. Ag/AgCl (3 M KCl) in 0.1 M phosphate buffer pH 7.0 after 1 (black), 2 (red), 3 (blue), 4 (orange) and 7 days (green) stored overnight in human plasma at 4°C.