



Method of obtaining a sensor with a subnanomolar detection limit for determination of dopamine levels, especially in urine

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Rok wydania

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Naukowa

Język

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Streszczenie

The subject of the invention is a method of obtaining a dopamine sensor by means of electrochemical polymerization - the PDA/PPy procedure. The process of deposition of a polydopamine layer is carried out on glassy carbon by chemical or electrochemical polymerization. On the prior obtained polydopamine layer on glassy carbon surface, pyrrole electropolymerization is carried out.