ESTABLISHMENT OF FEATURES ADSORPTION OF SAOA ON CHARACTER OF CHANGE NO-CURRENT OF POTENTIAL OF A HYDROGEN ELECTRODE

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By method quasi-equilibrium no-current potentiometry has been studied adsorption of glycine and α -alanine on a platinum electrode and formaldehyde – on gold. The process adsorption of glycine and α -alanine (in the form of anion, and kation) is not accompanied removal of atomic hydrogen. At the same time dissociative chemical adsorption these aminoacids with formation larger, than H, molecular fragments remains by a quite probable route of process adsorption. Adsorption of formaldehyde (in the form anion of methyleneglicol) is dissociative and is accompanied by formation of atomic hydrogen.