Electrochemical simulation as a means of evaluating the redox behaviour of macrocyclic ligands

Eleonora - Mihaela UNGUREANU* and Dan - Ion CAVAL*

*Dept. of Applied Physical Chemistry and Electrochemistry, University "Politehnica" of Bucharest, Splaiul Independentei 313, 060042

Abstract: Simulations have been performed in order to get the electrochemical parameters characteristic for the Hg and Cu complexes with a tris ferrocene ligand.

Keywords: tris ferrocene ligand, virtual cyclic voltammetry, simulation, electrochemical parameters.

_