

Electrochemical and Structural Studies of Coordination Compounds

M. Fátima C. Guedes da Silva

*Centro de Química Estrutural, Instituto Superior Técnico, Universidade de Lisboa,
Av. Rovisco Pais, 1049-001 Lisboa, Portugal
fatima.guedes@tecnico.ulisboa.pt
http://cqe.ist.utl.pt/pages/fatima_guedes.php*

Electrochemistry provides convenient tools to study the redox behavior of coordination compounds, namely by measuring the oxidation and/or reduction potential, and by inducing chemical reactivity by ET. The redox potential depends on the structure and composition of the complexes and relationships can be established. The systems that will be referred, studied in our laboratories, concern coordination compounds with biological activity and illustrate cases in the field of Bioinorganic Chemistry.

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