

Electropolymerized Supramolecular Tetraruthenated Porphyrins Applied as a Voltammetric Sensor

Monize M. da Silva,^a Gabriel H. Ribeiro,^a Alzir A. Batista,^b Anizio M. de Faria,^a
André L. Bogado^a and Luis R. Dinelli^{*a}

^aFaculdade de Ciências Integradas do Pontal, Universidade Federal de Uberlândia,
Rua Vinte, 1600, 38304-402 Ituiutaba-MG, Brazil

^bDepartamento de Química, Universidade Federal de São Carlos,
Rodovia Washington Luís (SP 310), km 235, 13565-905 São Carlos-SP, Brazil

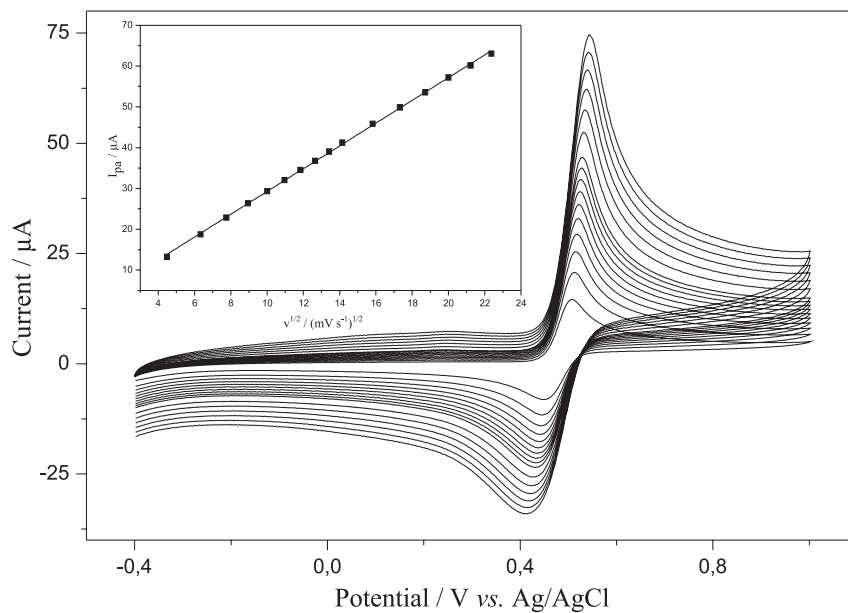


Figure S1. CVs of $7.05 \times 10^{-4} \text{ mol L}^{-1}$ acetaminophen in 0.1 mol L^{-1} acetate buffer solution (pH 4.75) at the ESPE with different scan rates. The inset shows the relationship between anodic current and scan rate.