

Supplementary Data

This supplementary data is a part of a paper entitled “The Dependence of Boron Concentration in Diamond Electrode for Ciprofloxacin Electrochemical Sensor Application”.

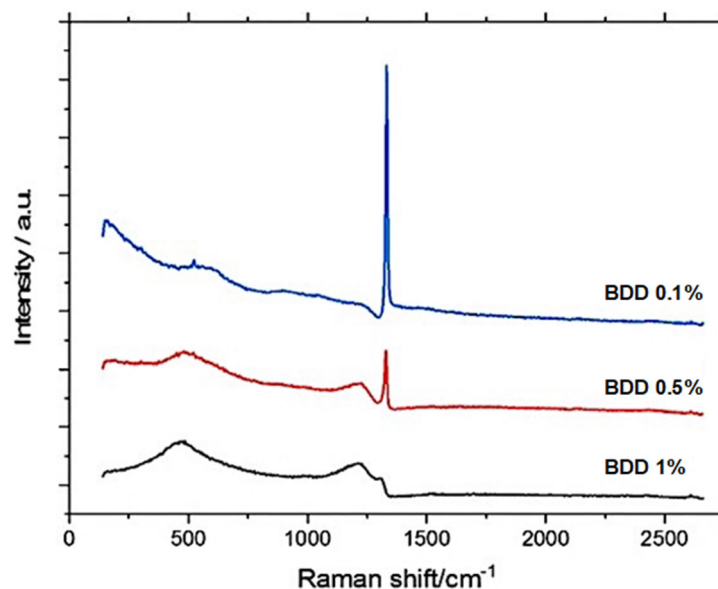


Fig S1. Raman spectra of BDD electrodes with a boron concentration of 0.1, 0.5, and 1%

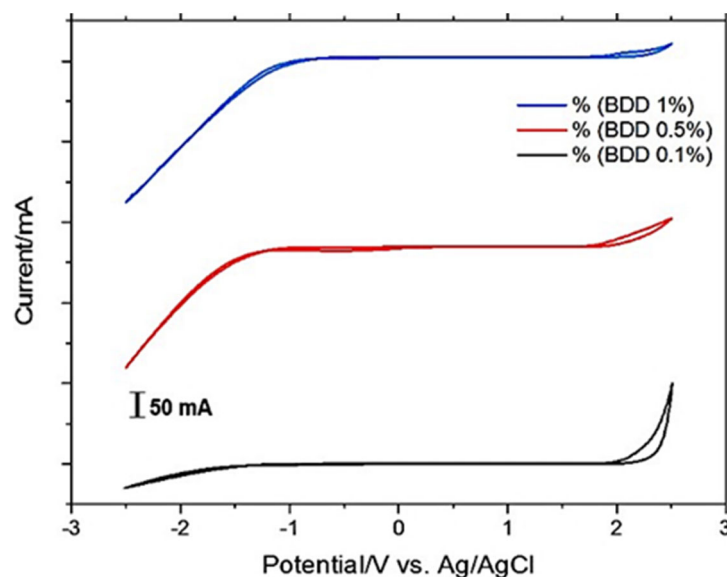


Fig S2. CV curves of the BDD electrodes with a boron concentration of 1% (blue), 0.5% (red), and 0.1% (black), with potentials ranging from -2.5 to 2.5 V in an aqueous solution of 0.1 M H₂SO₄ at a scan rate of 100 mV s⁻¹