

Supplementary Materials

Adsorption of Fluoride Onto Acid-Modified Low-Cost Pyrolusite Ore: Adsorption Characteristics and Efficiencies

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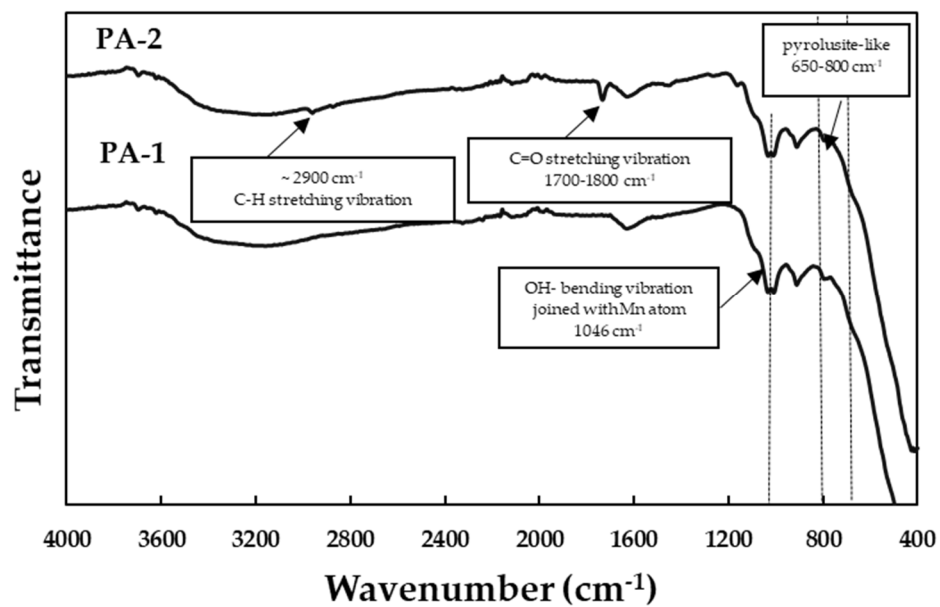


Figure S1. FTIR spectrum of PA-1 and PA-2 (measurement in a range of $400\text{--}4000\text{ cm}^{-1}$)

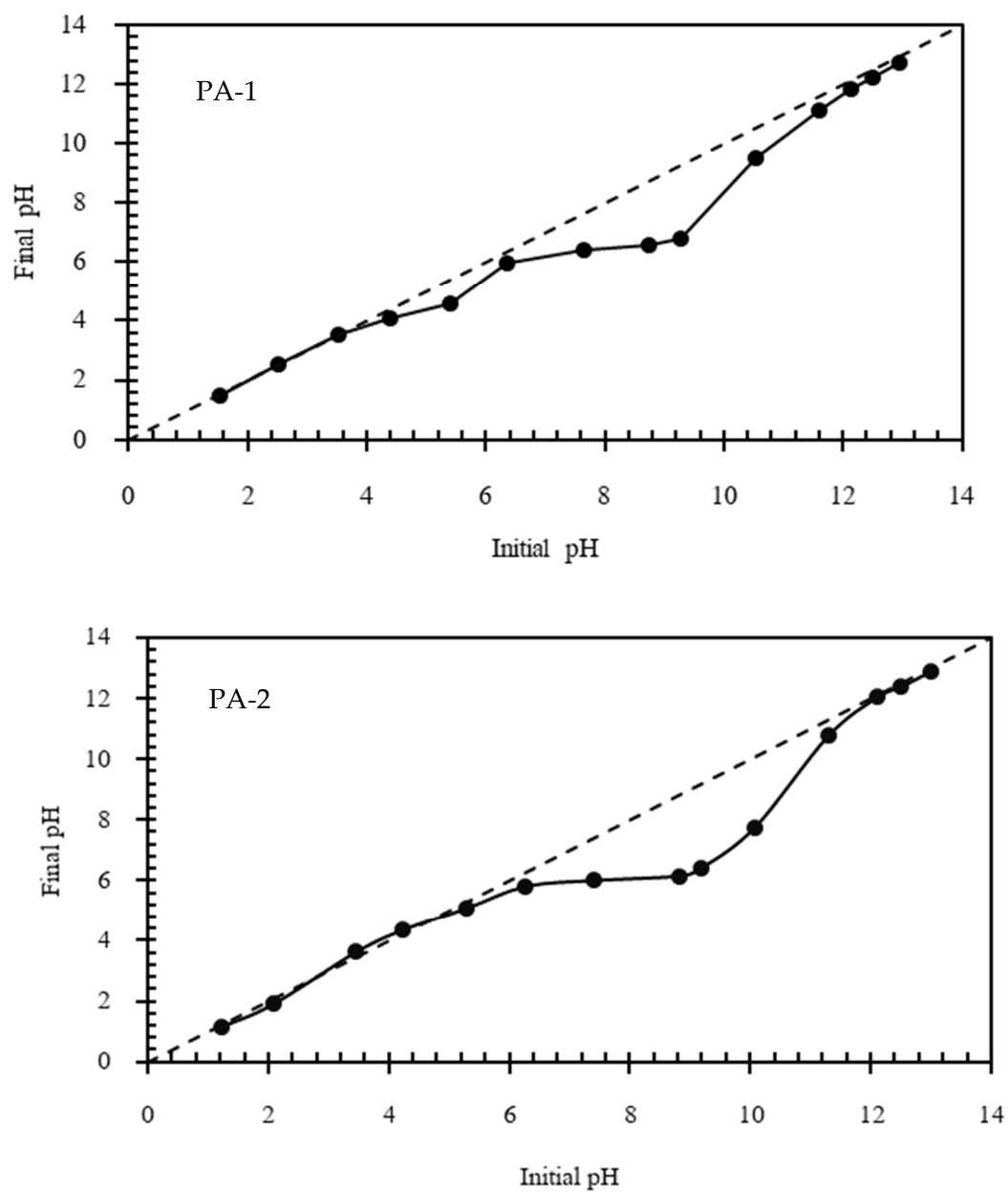


Figure S2. Point of Zero charge of PA-1 and PA-2 (The solid line represents experimental data, and the dashed line represents a pH ratio of 1:1).