Supporting Information

Fosfomycin removal and phosphorus recovery in a schorl/H_2O_2 system

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Figures

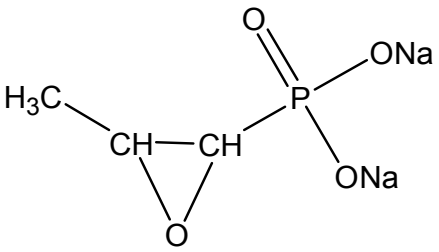
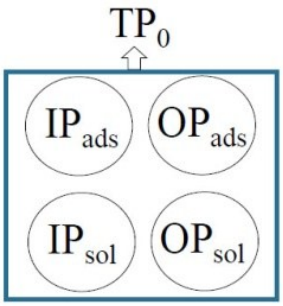
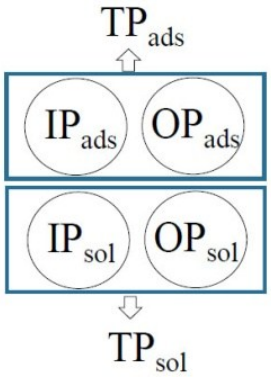


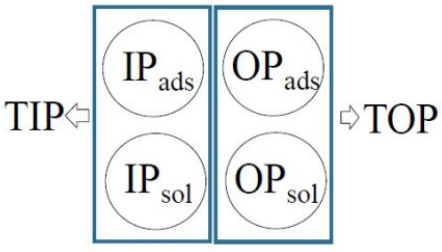
Fig. S1: The structure of fosfomycin sodium



(a)



(b)



(c)

Fig. S2. The relationship between the phosphorus data

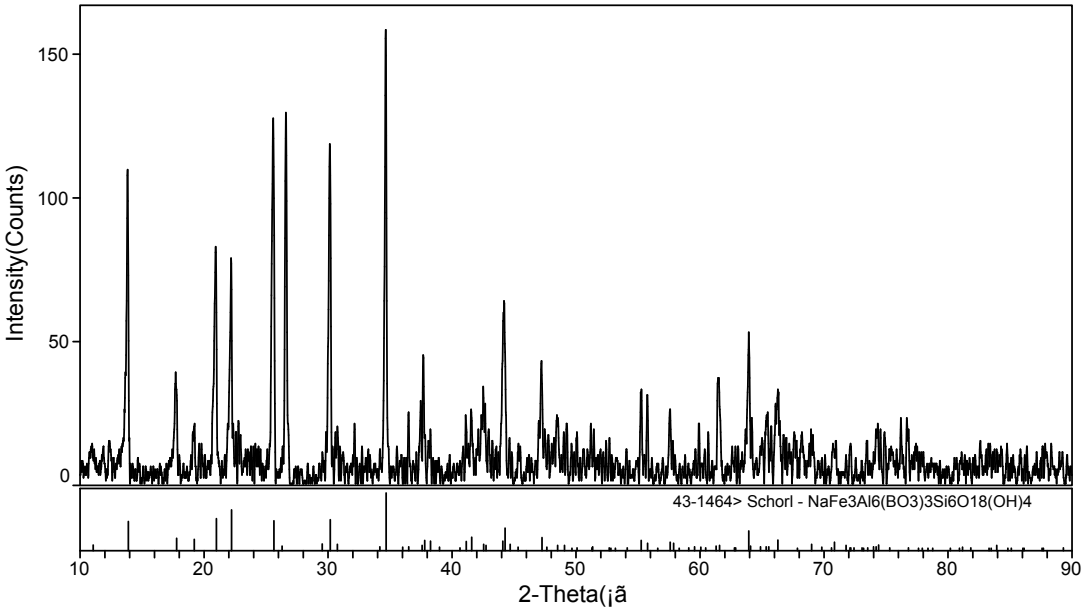


Fig. S3: XRD analysis of the schorl

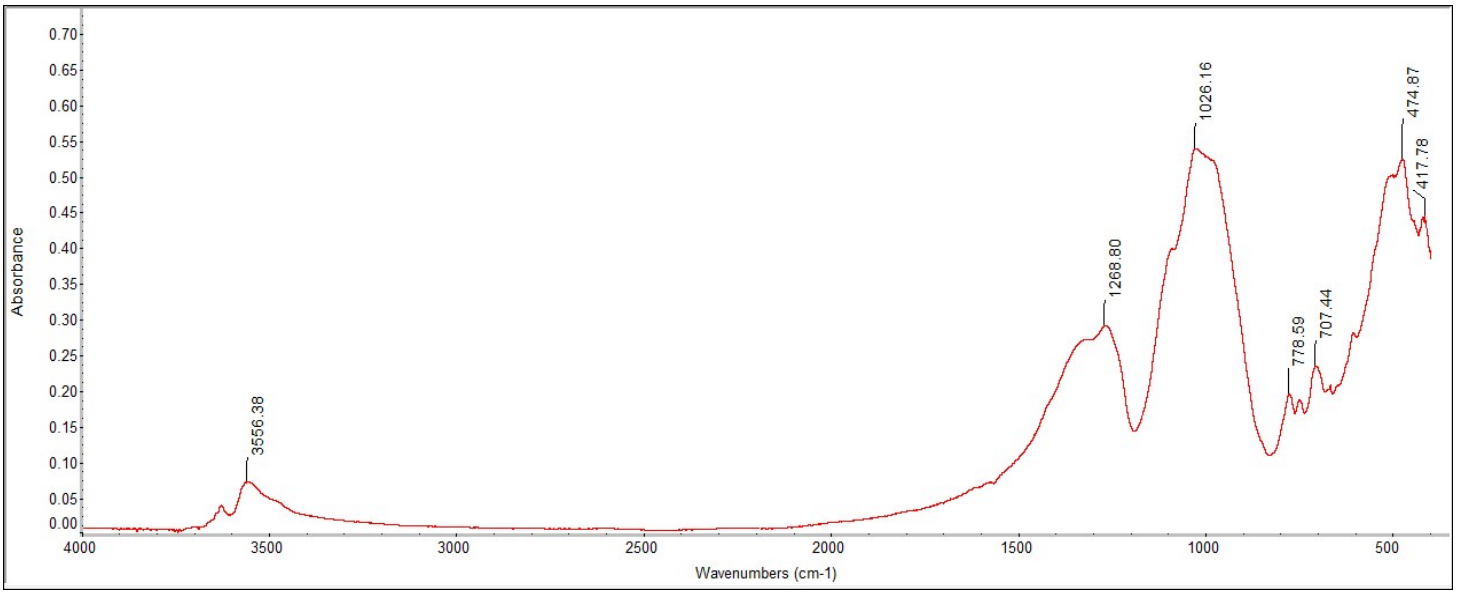
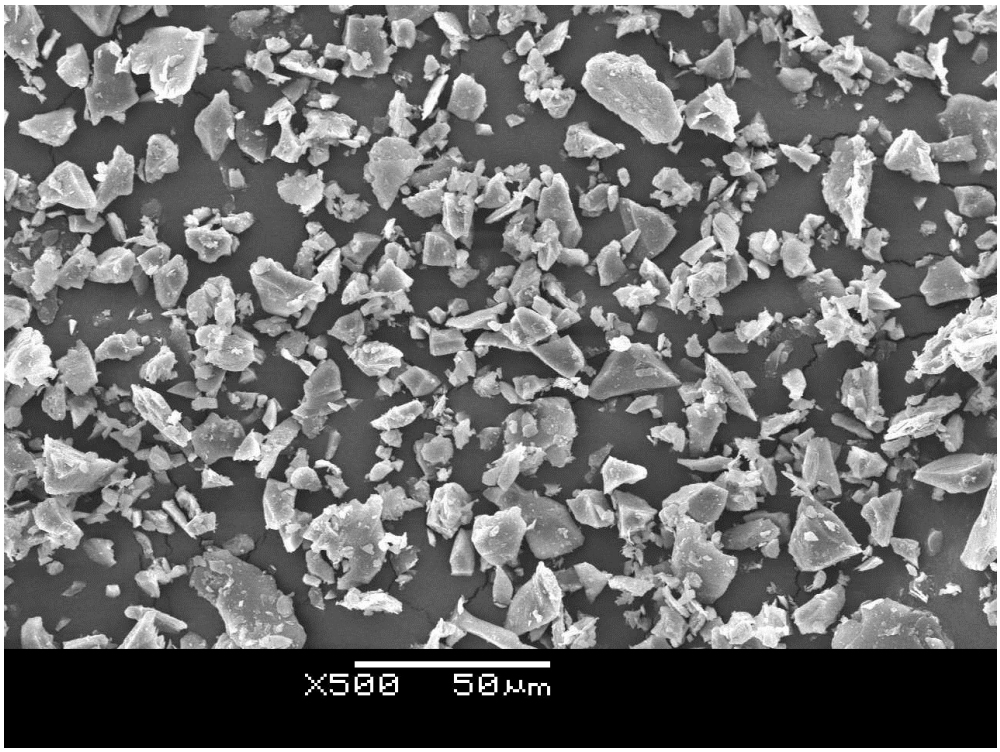
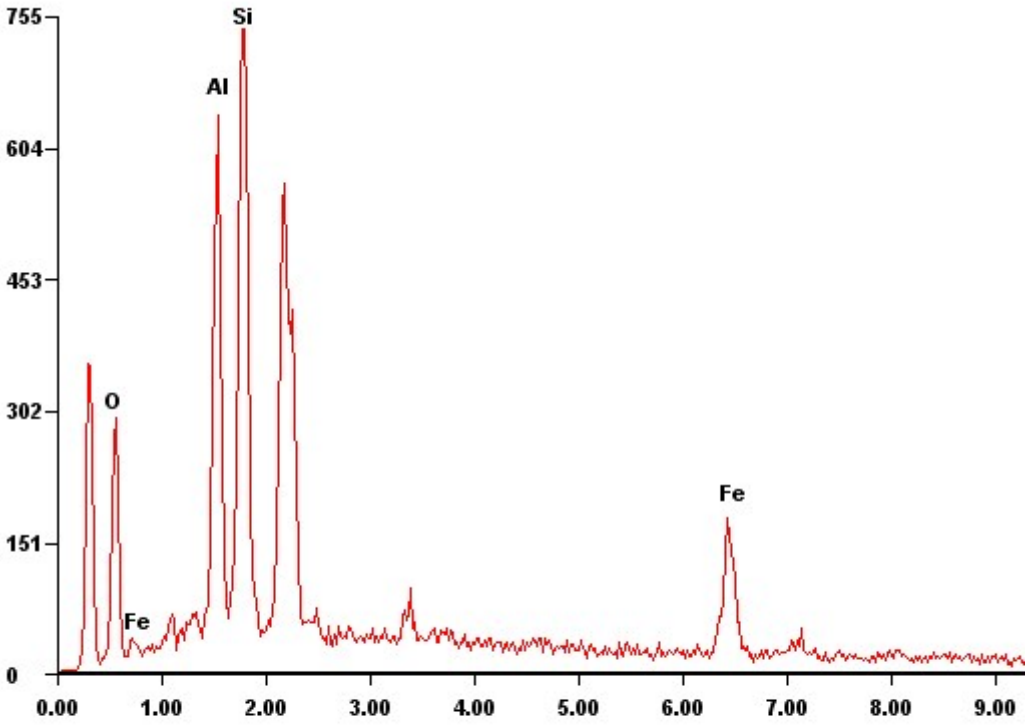


Fig.S4: FT-IR spectra of the schorl



(a)



(b)

Fig.S5: SEM (a) and EDS (b) analysis of the schorl

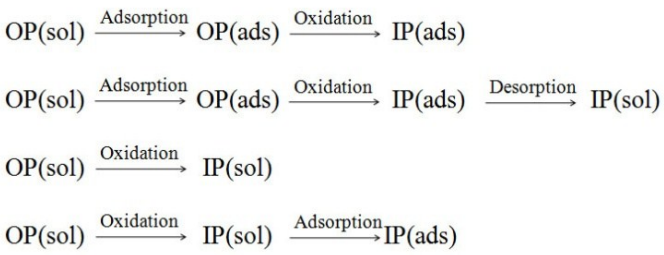


Fig. S6. The possible transformation pathways for the fosfomycin