

**Sodium Nanoferrite-Based Solid Phase Extraction: A Green Method for Simultaneous  
Determination of Cadmium, Copper, and Lead**

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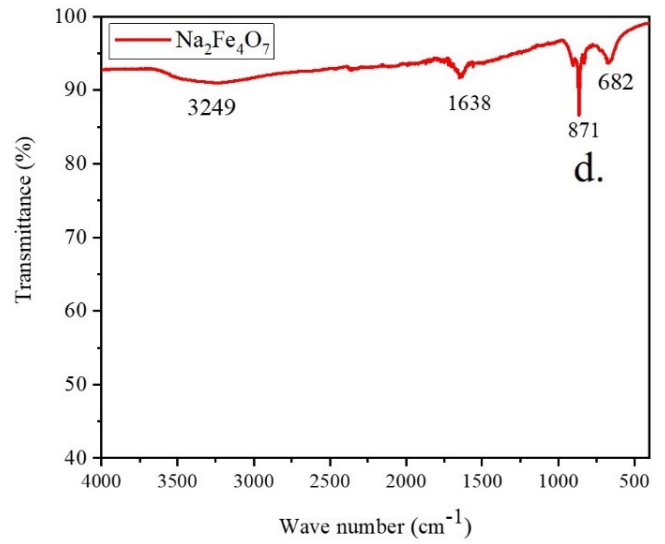
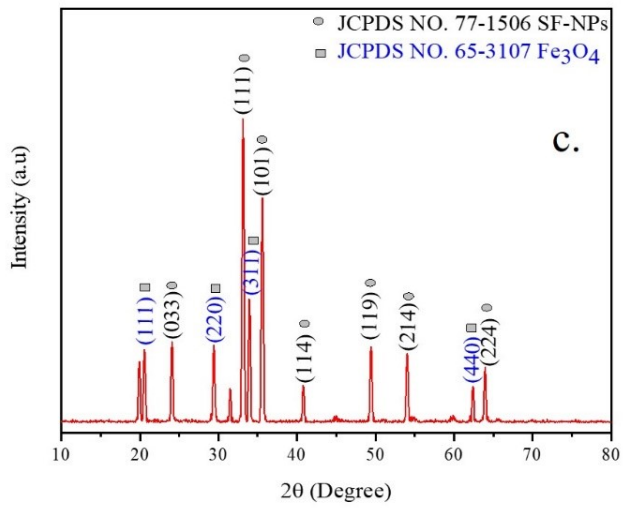
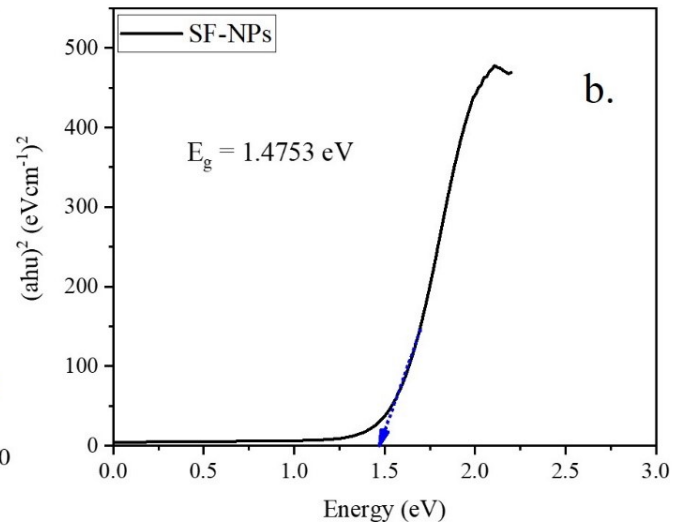
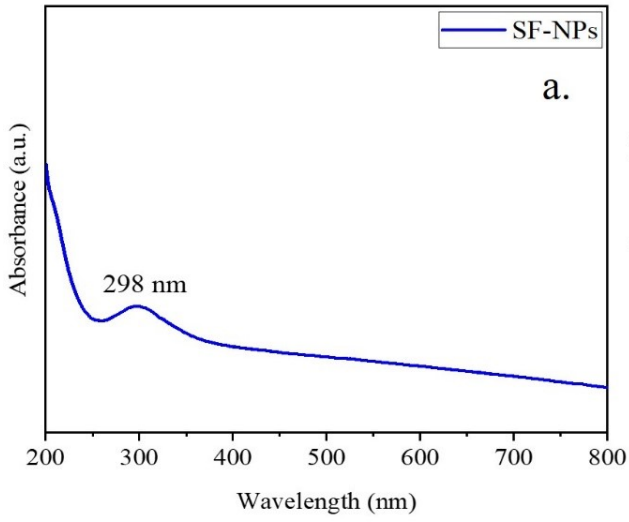
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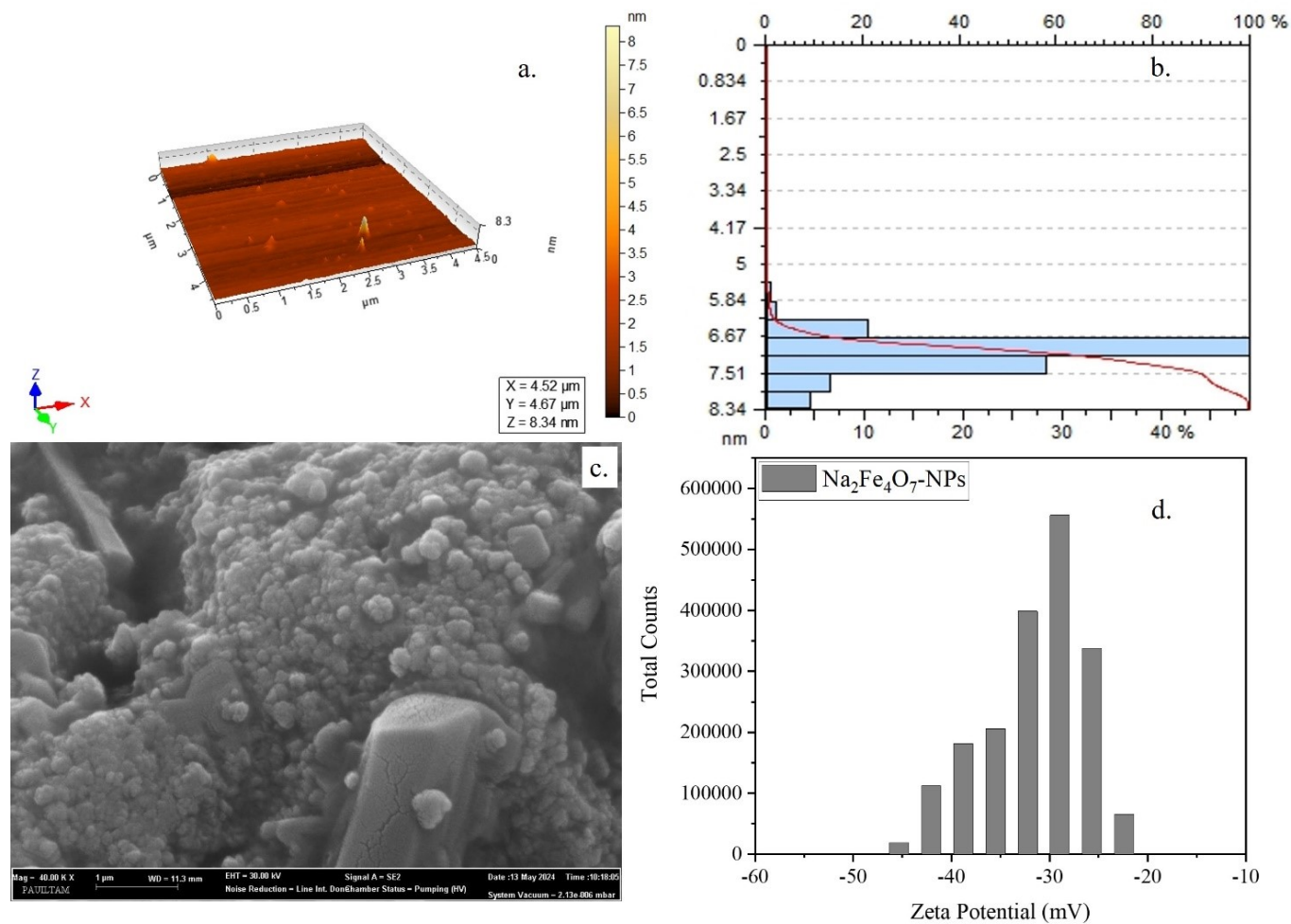
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**S.1: a.** UV-visible **b.** Band gap energy **c.** XRD and **d.** FT-IR spectrum of synthesized SF-NPs.



**S2: a.** AFM 3D Topography **b.** AFM size distribution bar graph, **c.** FESEM image, and **d.** electro-kinetic potential of SF-NPs.