

A Novel Quantum Dots-Based Fluorescent Sensor for Determination of the Anticancer Dacomitinib: Application to Dosage Forms

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Supplementary Figures

Figure S1. Optical images of the prepared N-CQDs under (a) visible light, and (b) UV light

Figure S2. UV absorption spectrum of N-CQDs

Figure S3. Fluorescence spectra of N-CQDs; (a) excitation and (b) emission spectra

Figure S4. The typical HRTEM image of N-CQDs

Figure S5. TEM-EDX analysis of the prepared N-CQDs

Figure S6. FTIR spectrum presenting the surface functionality of N-CQDs

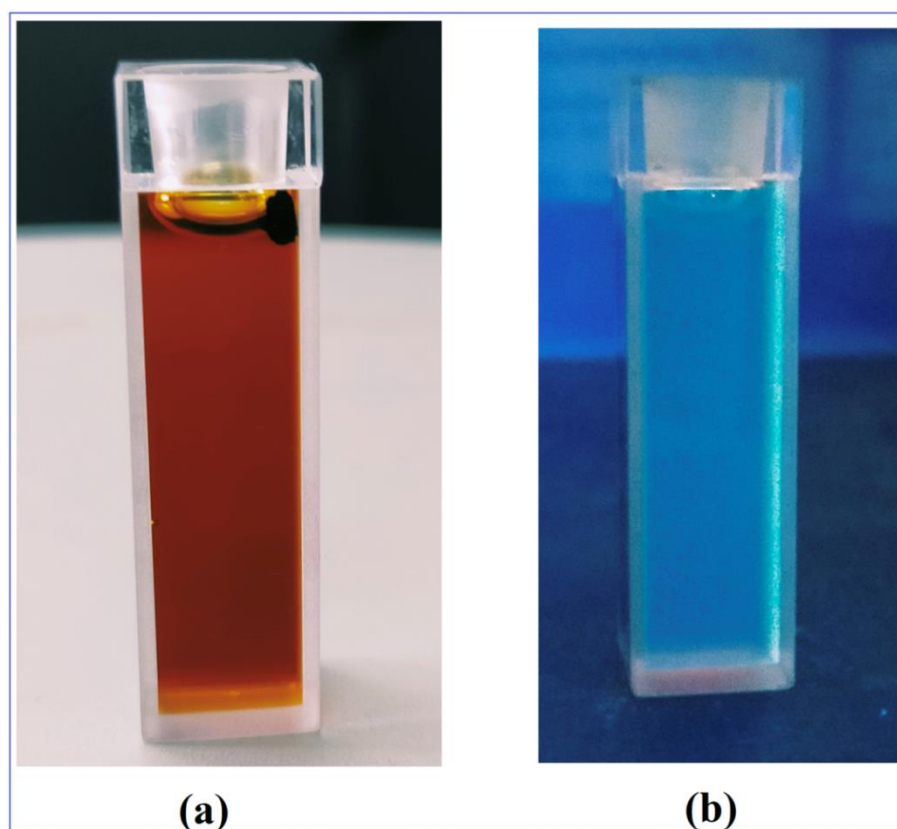


Figure S1. Optical images of the prepared N-CQDs under (a) visible light, and (b) UV light.

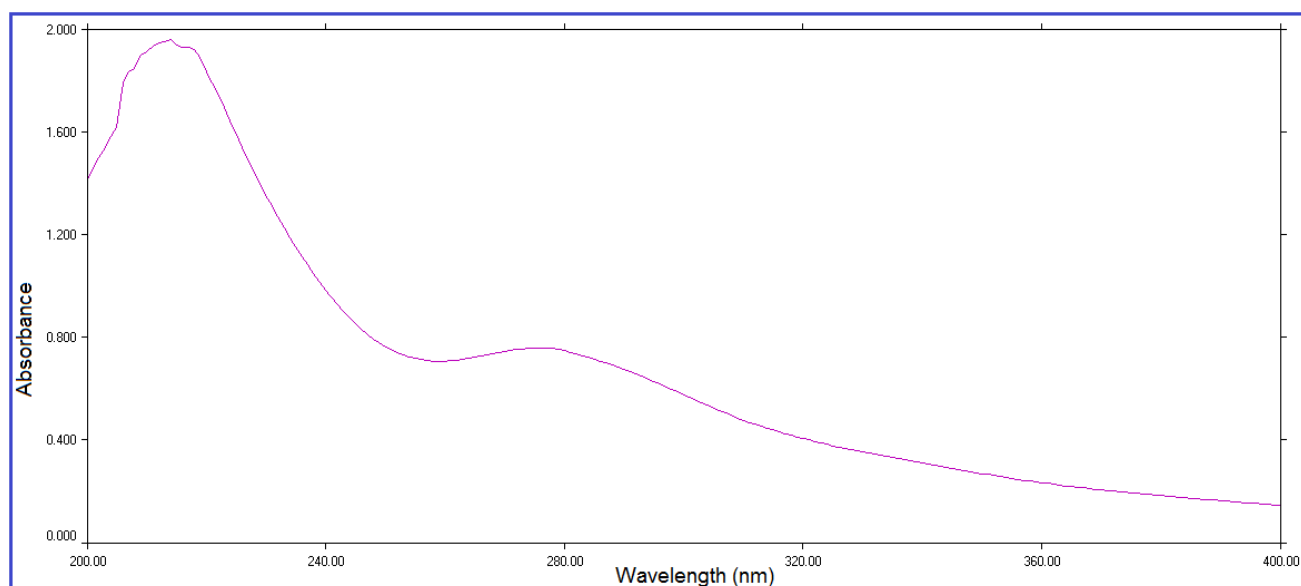


Figure S2. UV absorption spectrum of N-CQDs.

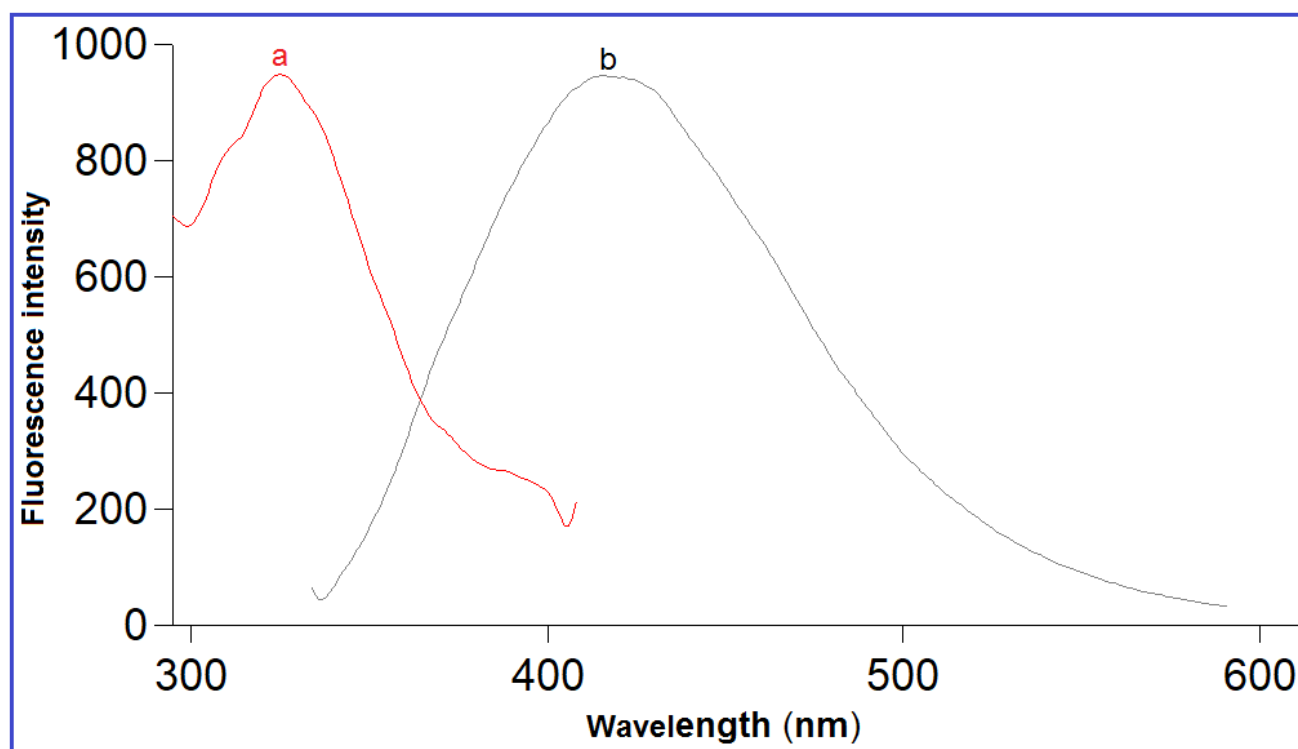


Figure S3. Fluorescence spectra of N-CQDs; (a) excitation and (b) emission spectra.

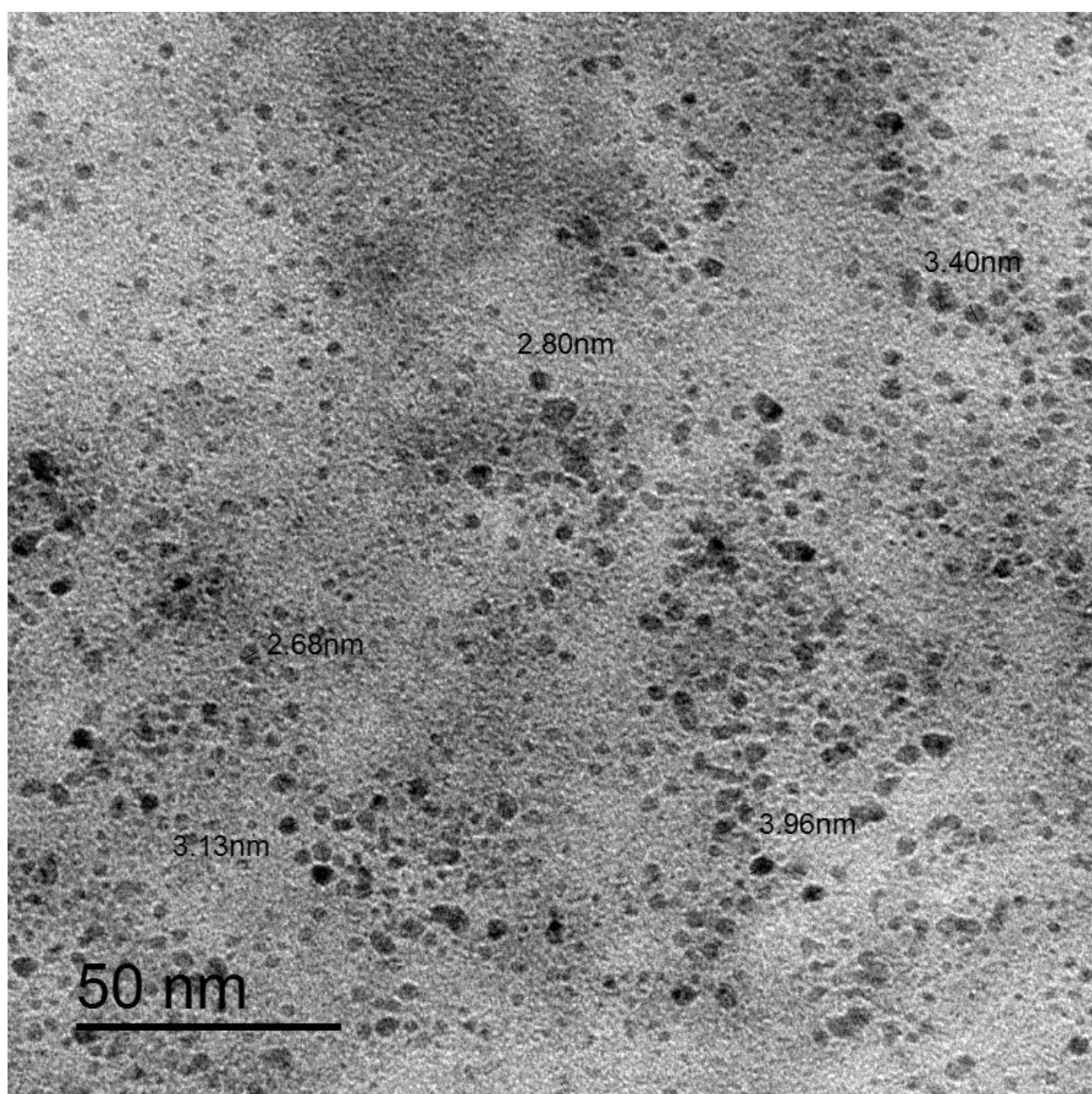


Figure S4. The typical HRTEM image of N-CQDs.

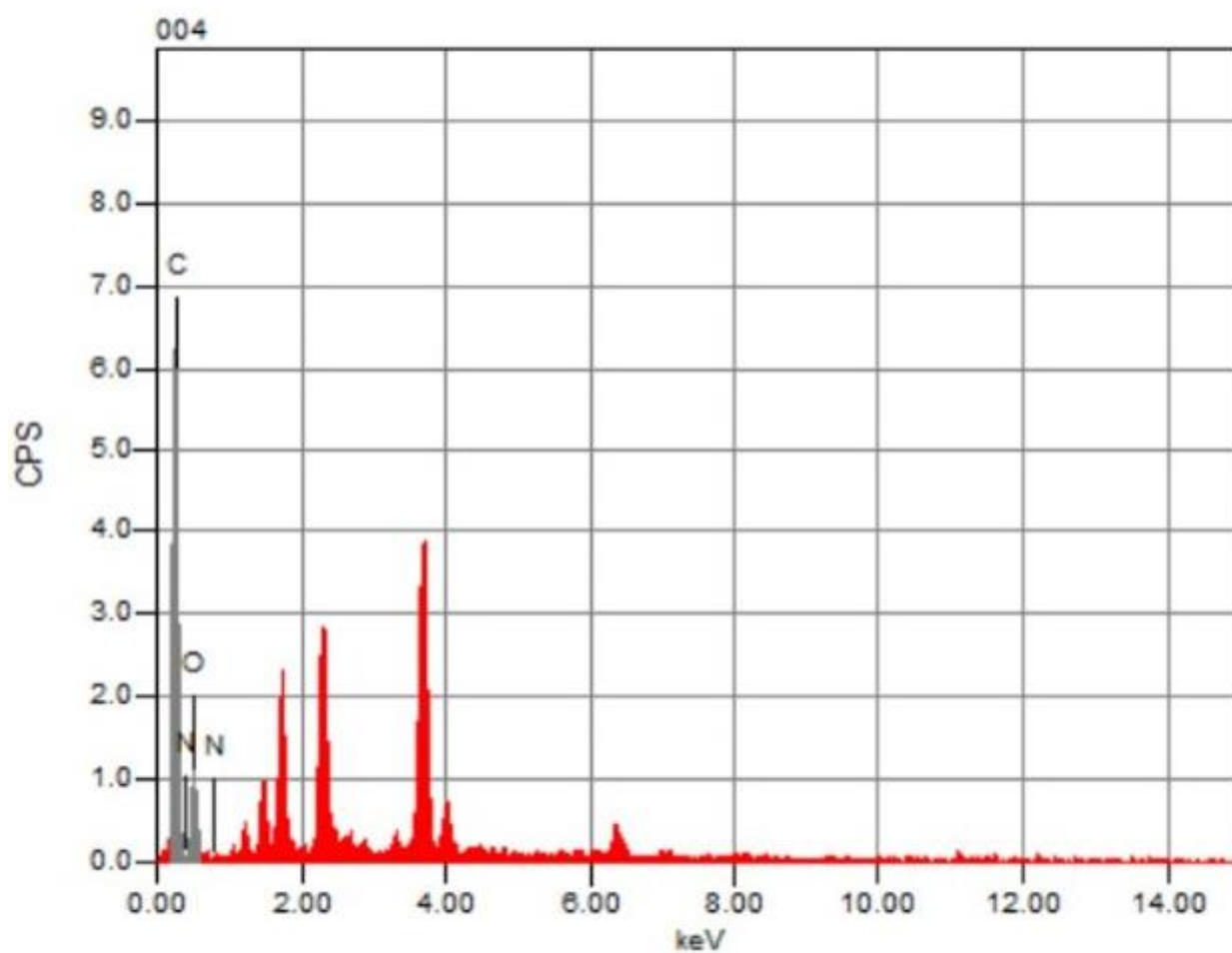


Figure S5. TEM-EDX analysis of the prepared N-CQDs.

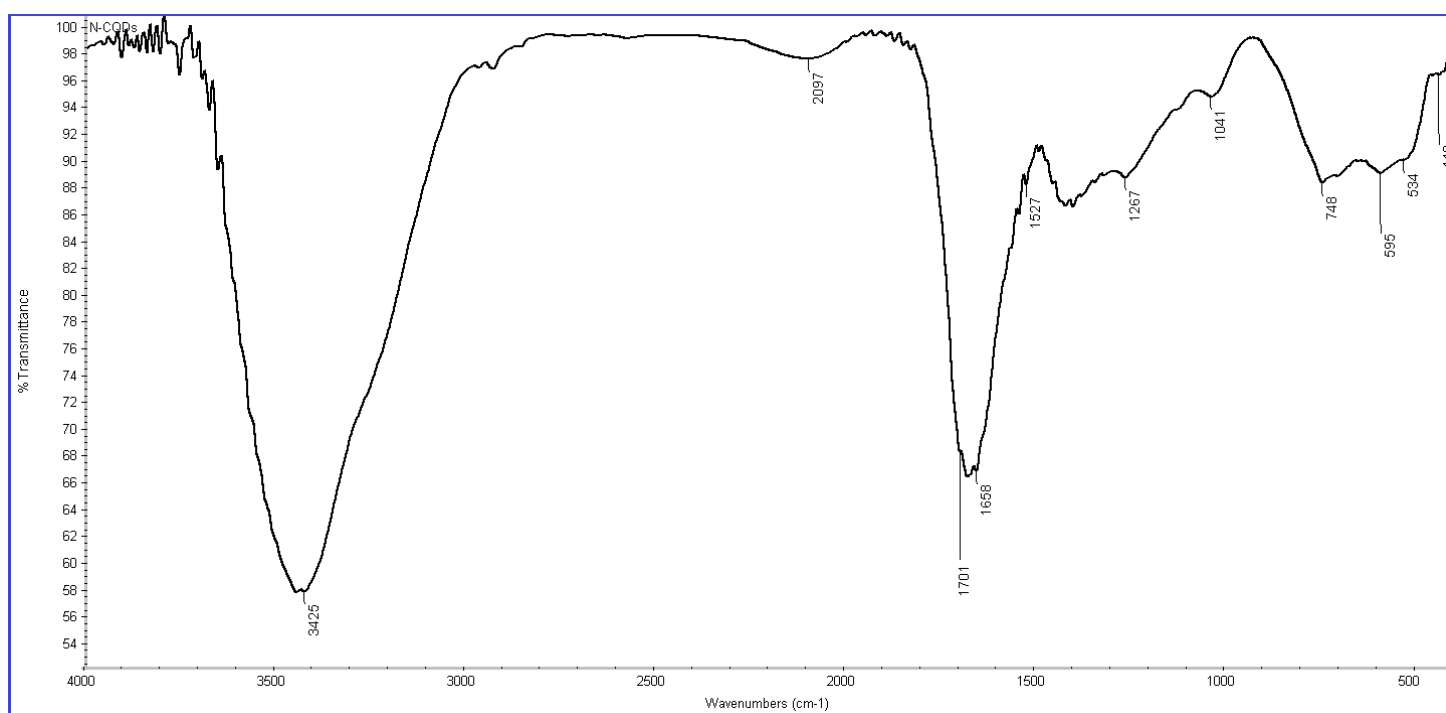


Figure S6. FTIR spectrum presenting the surface functionality of N-CQDs.