Supporting Information

Synthesis, Characterization, and Antimicrobial Activities of Multifunctional Acridone Derivatives

Ismail Maigari Adamu, a Samaila Abubakar b and Danbature Wilson Lamayi b

*Corresponding Author Email Address: sabubakar@gsu.edu.ng (Samaila Abubakar).

^aDepartment of Science Laboratory Technology, Gombe state Polytechnic Bajoga, Gombe State, Nigeria.

^bDepartment of Chemistry, Gombe State University, P.M.B. 127 Gombe, Gombe State, Nigeria.



Figures for Supporting Information

- Fig. S1. ¹H NMR Spectrum of Compound M1
- Fig. S2. ¹³C NMR Spectrum of Compound M1
- Fig. S3. FT-IR Spectrum of Compound M1
- Fig. S4. Mass Spectrum of Compound M1
- Fig. S5. ¹H NMR Spectrum of Compound M2
- Fig. S6. FT-IR Spectrum of Compound M2
- Fig. S7. Mass Spectrum of Compound M2
- Fig. S8. ¹H NMR spectrum for Compound M3
- Fig. S9. ¹³C NMR spectrum for Compound M3
- Fig. S10. FT-IR Spectrum of Compound M3
- Fig. S11. Mass Spectrum of Compound M3

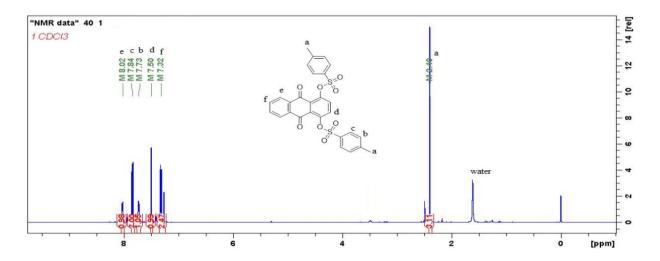


Fig. S1. ¹H NMR Spectrum of Compound M1

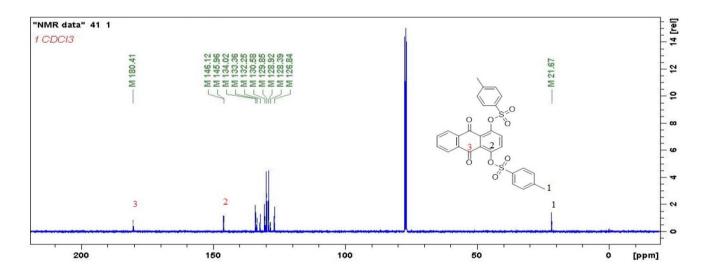


Fig. S2. ¹³C NMR Spectrum of Compound M1

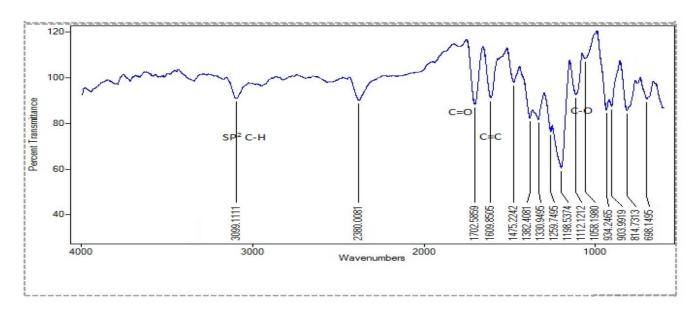


Fig. S3. FT-IR Spectrum of Compound M1

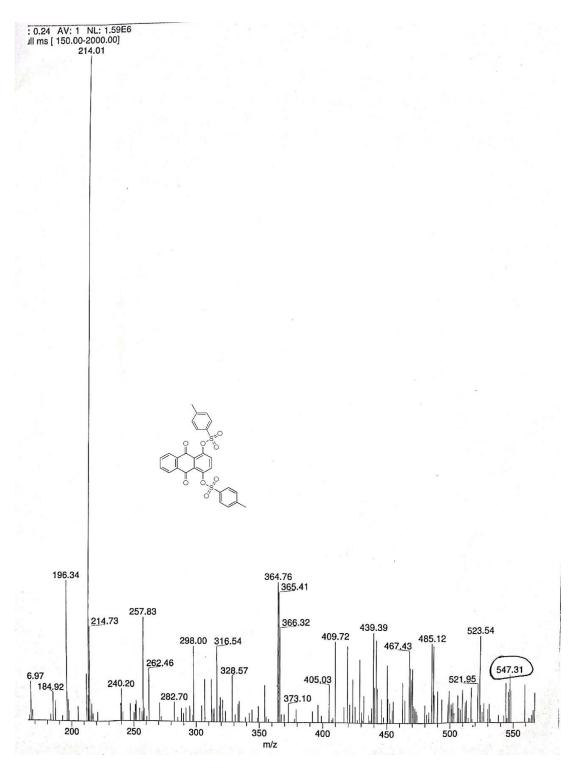


Fig. S4. Mass Spectrum of Compound M1

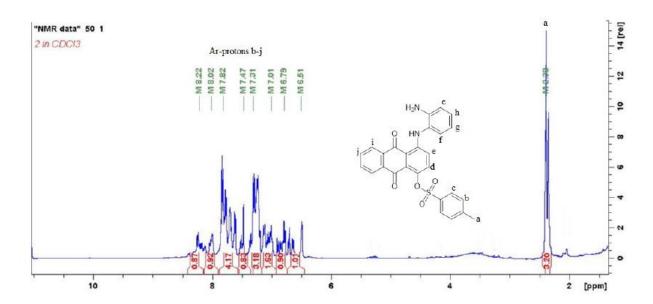


Fig. S5. ¹H NMR Spectrum of Compound M2

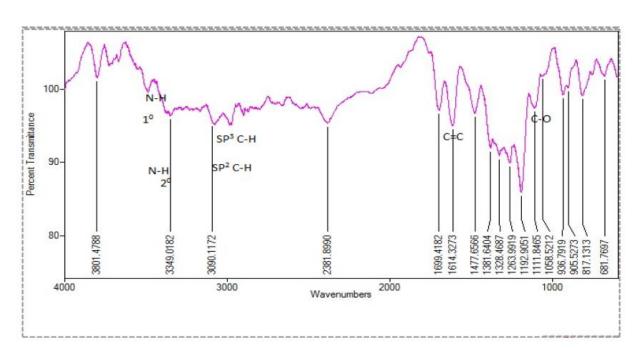


Fig. S6. FT-IR Spectrum of Compound M2

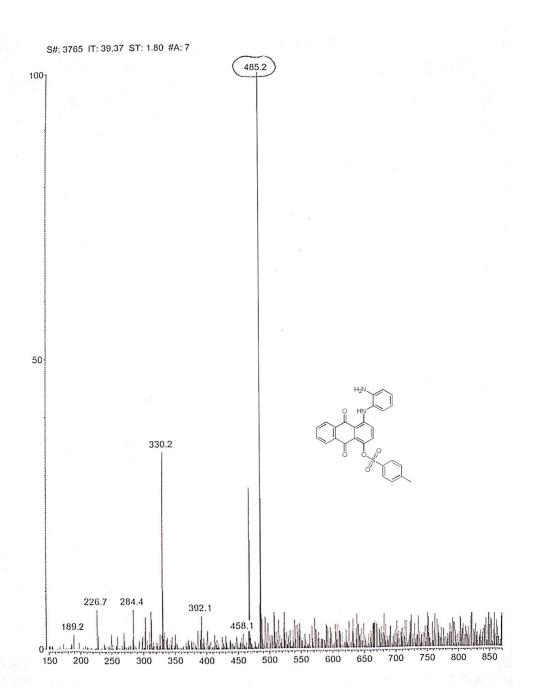


Fig. S7. Mass Spectrum of Compound M2

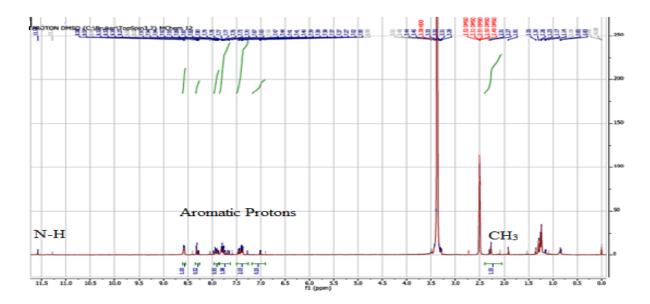


Fig. S8. ¹H NMR spectrum for Compound M3

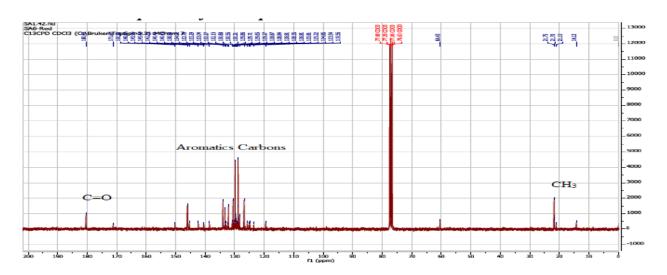


Fig. S9. ¹³C NMR spectrum for Compound M3

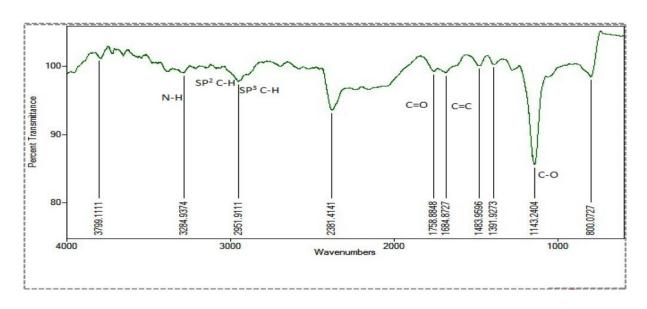


Fig. S10. FT-IR Spectrum of Compound M3



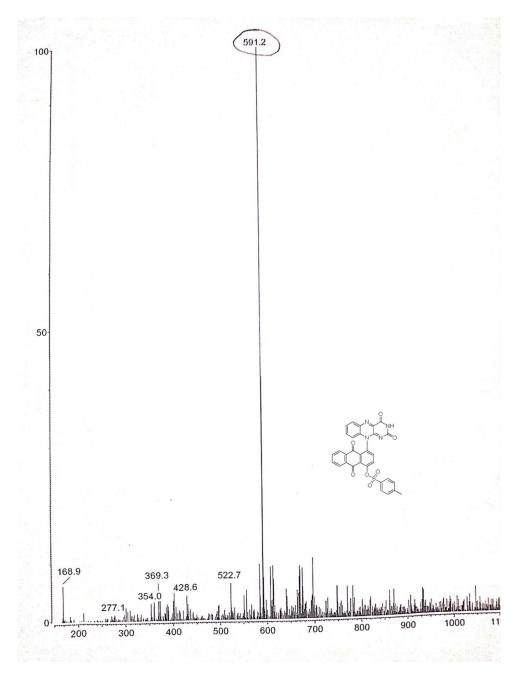


Fig. S11. Mass Spectrum of Compound M3