Supplementary Materials: Utility of 3-Acetyl-6bromo-2*H*-chromen-2-one for Synthesis of New Heterocycles as Potential Antiproliferative Agents

Sobhi M. Gomha, Yasser H. Zaki and Abdou O. Abdelhamid

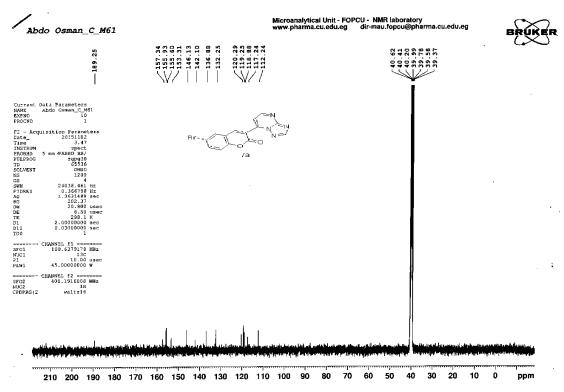


Figure S1. ¹³C-NMR Spectrum of compound 7a.

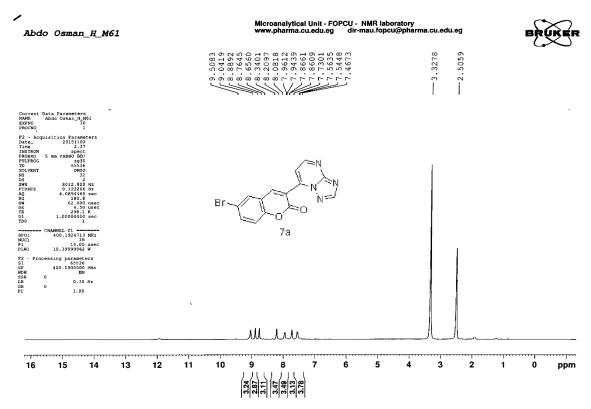


Figure S2. ¹H-NMR Spectrum of compound 7a.

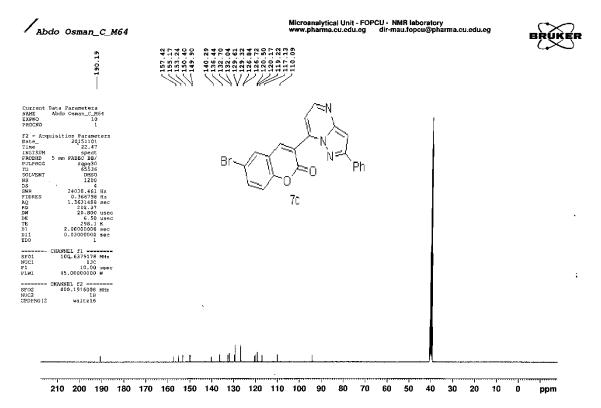


Figure S3. ¹³C-NMR Spectrum of compound 7c.

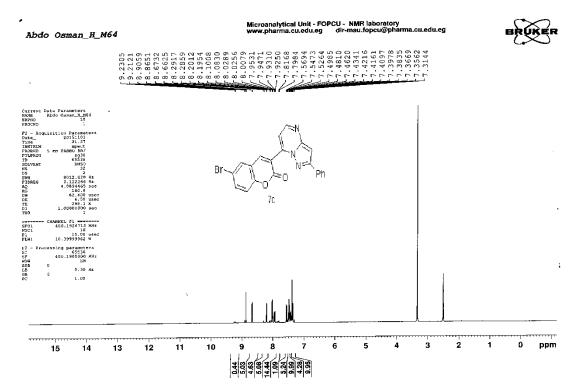


Figure S4. $^1\text{H-NMR}$ Spectrum of compound 7c.

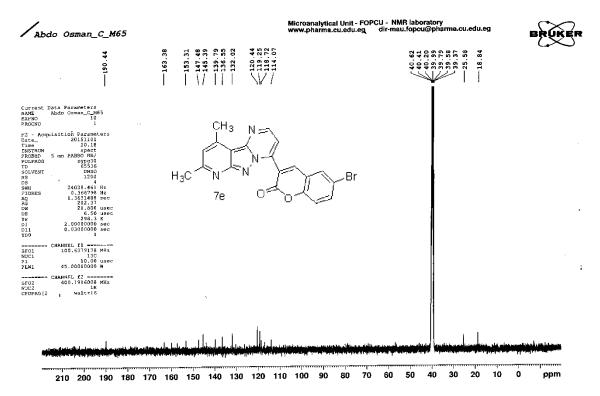


Figure S5. ¹³C-NMR Spectrum of compound 7e.

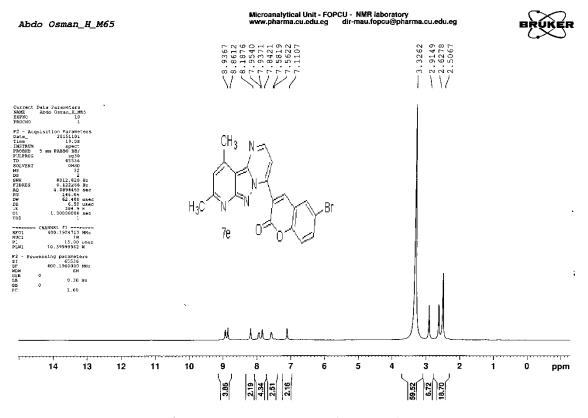


Figure S6. ¹H-NMR Spectrum of compound 7e.

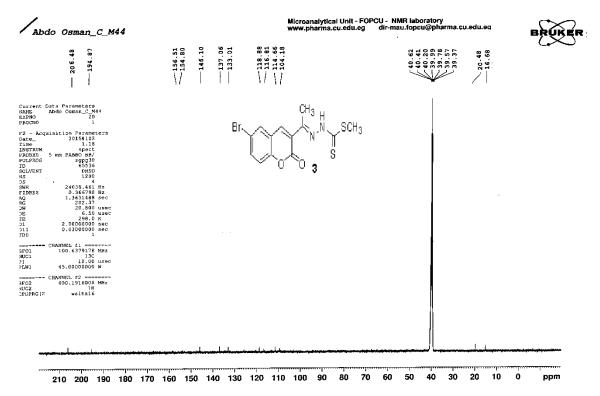


Figure S7. ¹³C-NMR Spectrum of compound 3.

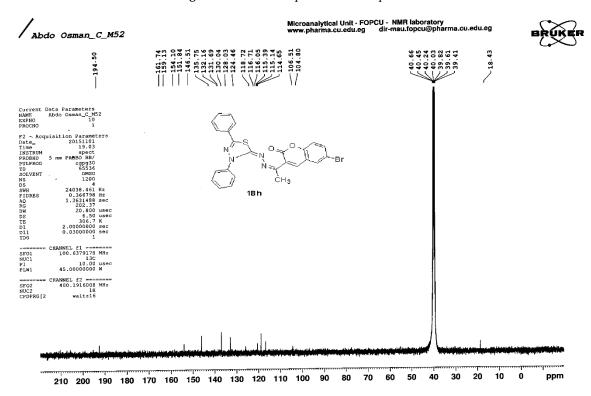


Figure S8. 13 C-NMR Spectrum of compound 18h.

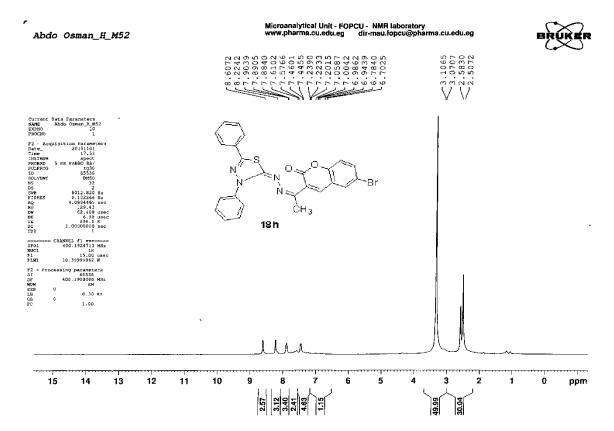


Figure S9. ¹H-NMR Spectrum of compound 18h.

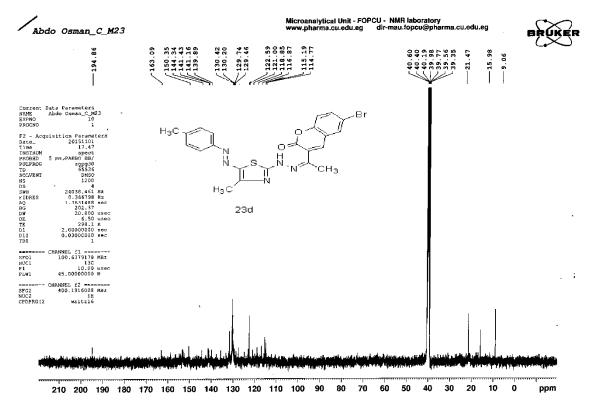


Figure S10. ¹³C-NMR Spectrum of compound 23d.

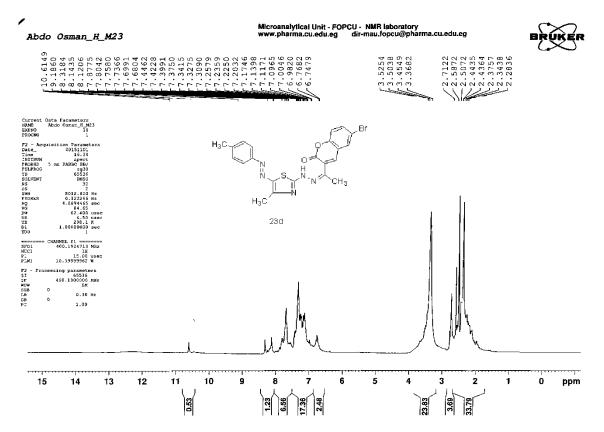


Figure S11. ¹H-NMR Spectrum of compound 23d.

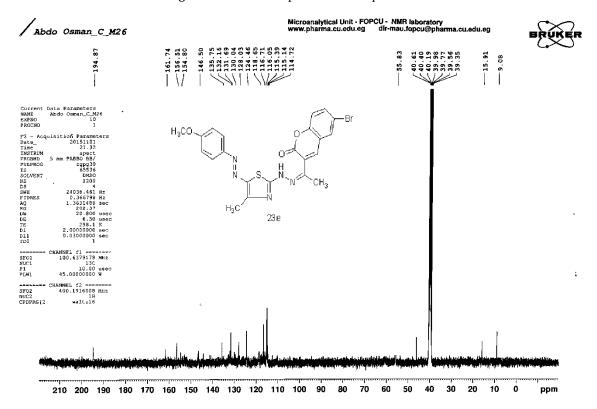


Figure S12. ¹³C-NMR Spectrum of compound 23e.

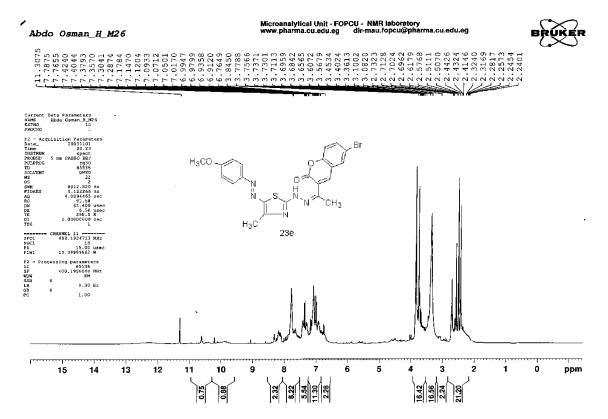


Figure S13. ¹H-NMR Spectrum of compound 23e.

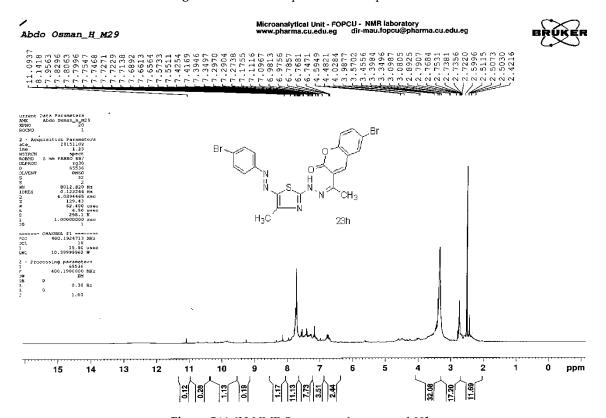


Figure S14. ¹H-NMR Spectrum of compound 23h.