

Supplementary Material

Synthesis and anti-microbial / anti-malarial activity of new class of chromone / dihydroquinazolinone hybrid heterocycles.

Pavan Kumar Bathini,^a Hemasri Yerrabelli,^b and Jayaprakash Rao Yerrabelli^{*c,d}

^a Department of Process Research & Development, Dr. Reddy's Laboratories Limited, CTO-II, Hyderabad 502325, Telangana, India;

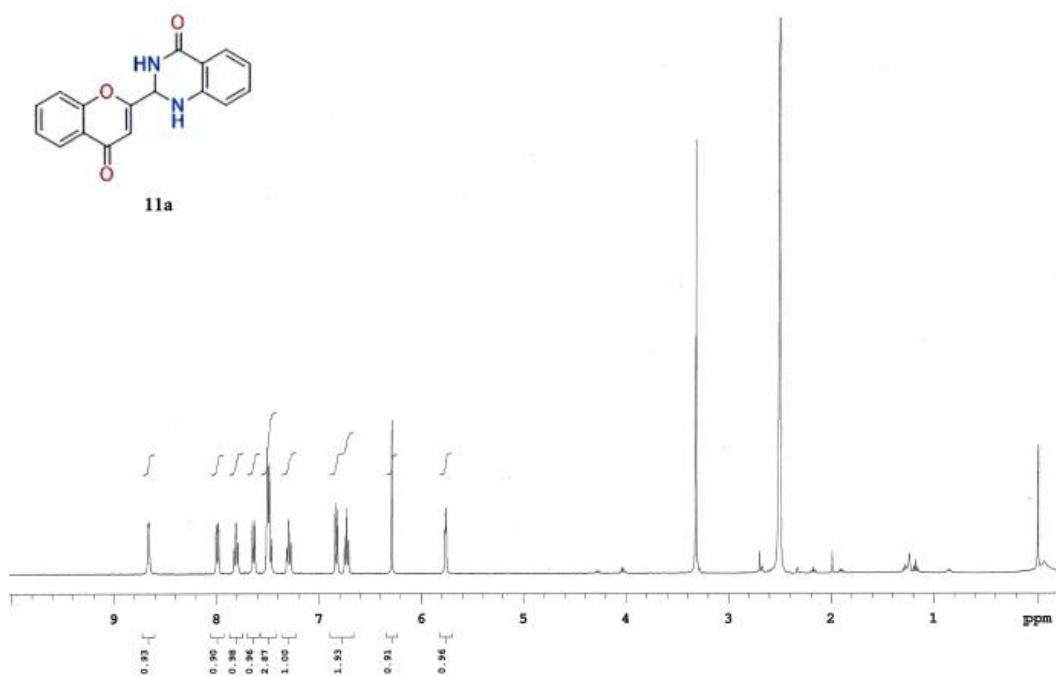
^b Department of Chemistry, Nizam College, Osmania University-500001, India;

^{*c} Department of Chemistry, Osmania University, Hyderabad, Telangana-500007, India

^d Department of Chemistry, Telangana University, Nizamabad-503322, India;
E-mail: yjpr_19@yahoo.com.

Contents

1. ¹H NMR, ¹³C NMR and HRMS spectrum of 11a
2. ¹H NMR, ¹³C NMR and HRMS spectrum of 15a
3. ¹H NMR, ¹³C NMR and HRMS spectrum of 19a
4. ¹H NMR, ¹³C NMR and HRMS spectrum of 20a

Figure S 1: ¹H NMR Spectrum of 11a

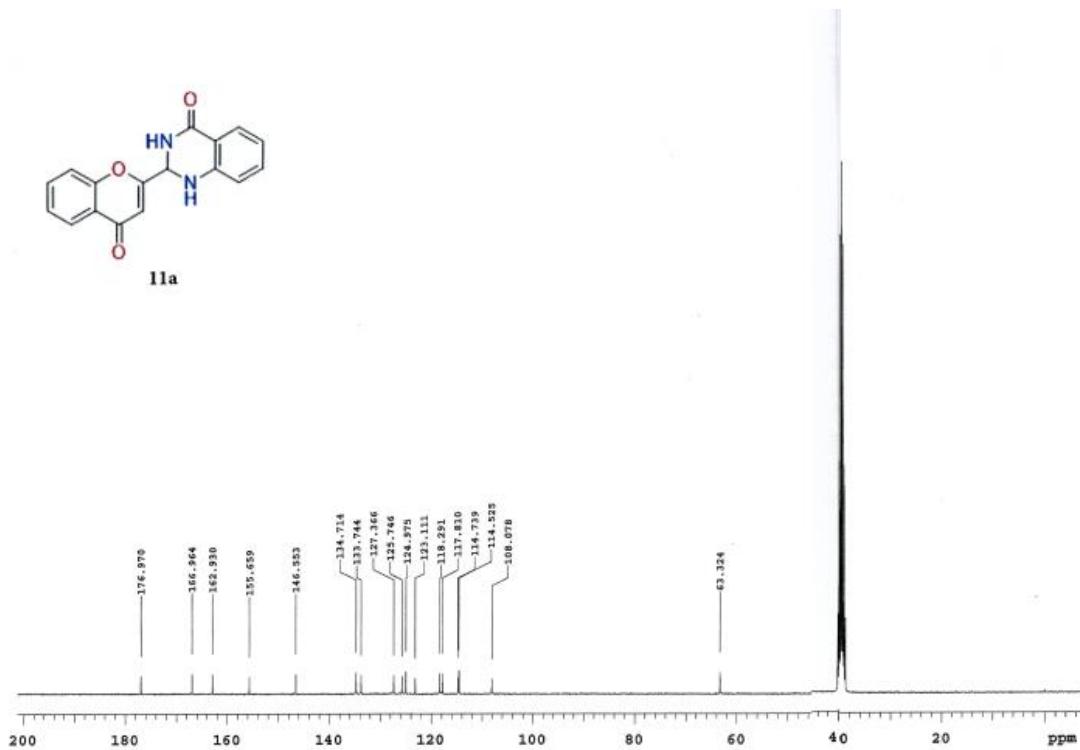


Figure S 2: ¹³C NMR Spectrum of 11a

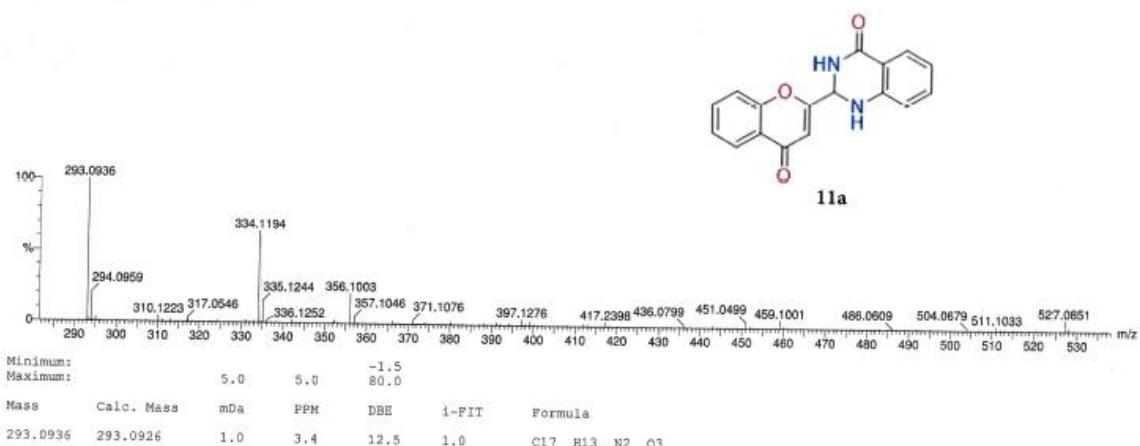
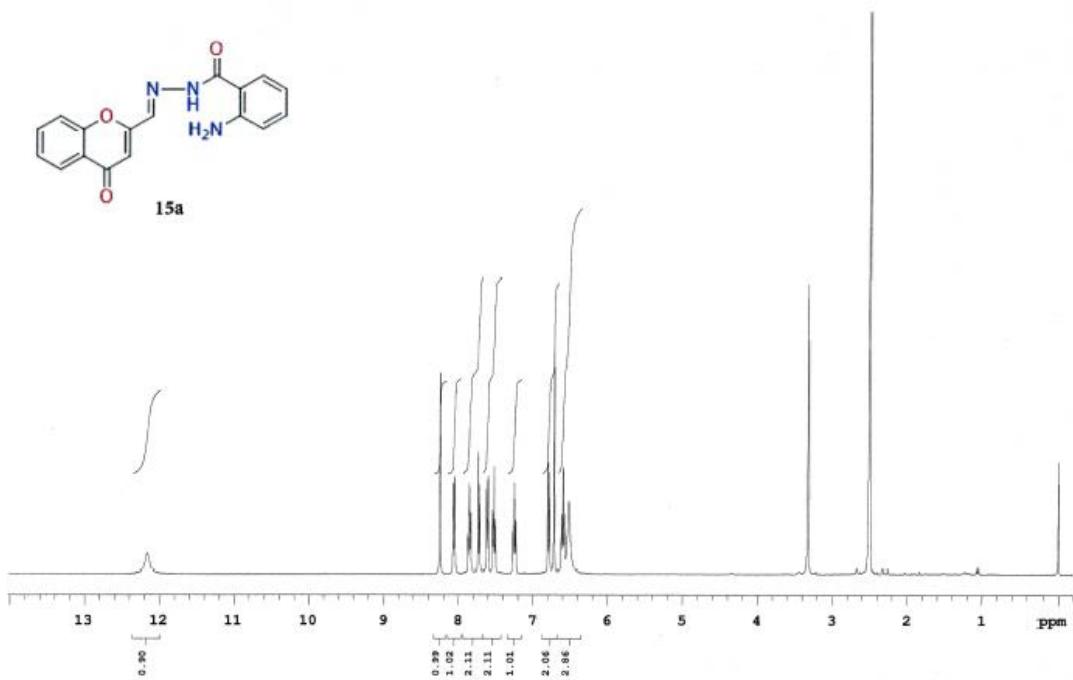


Figure S 3: HRMS Spectrum of 11a

Figure S 4: ¹H NMR Spectrum of 15a

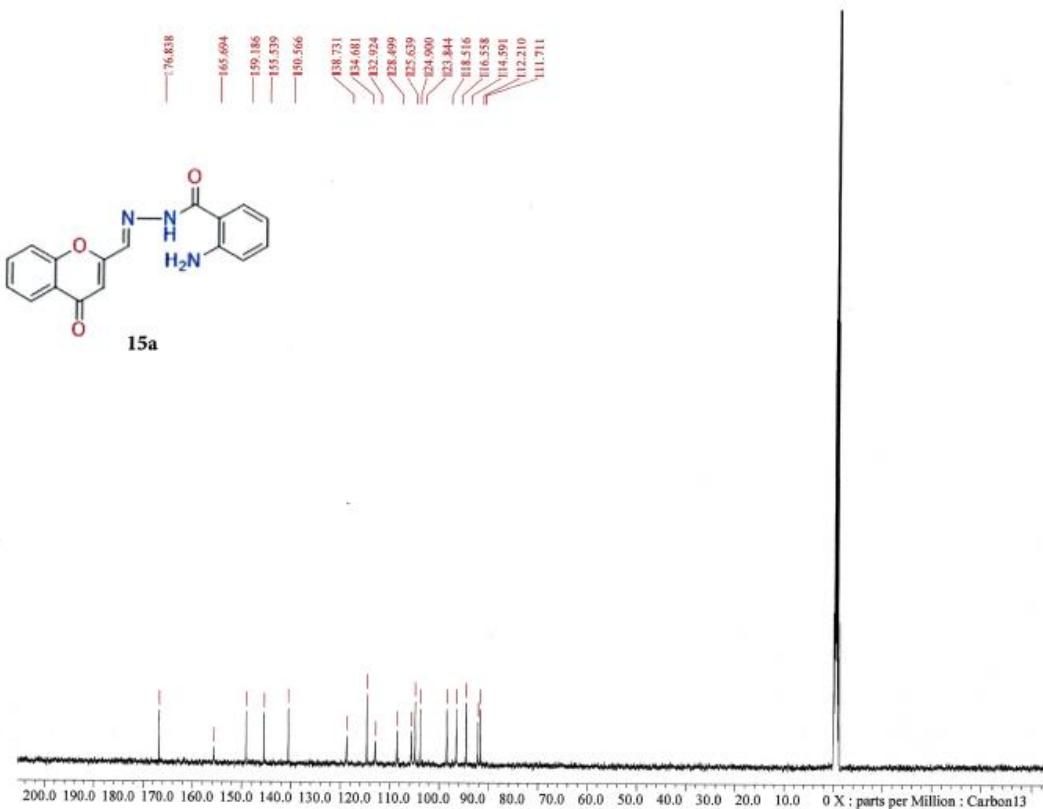
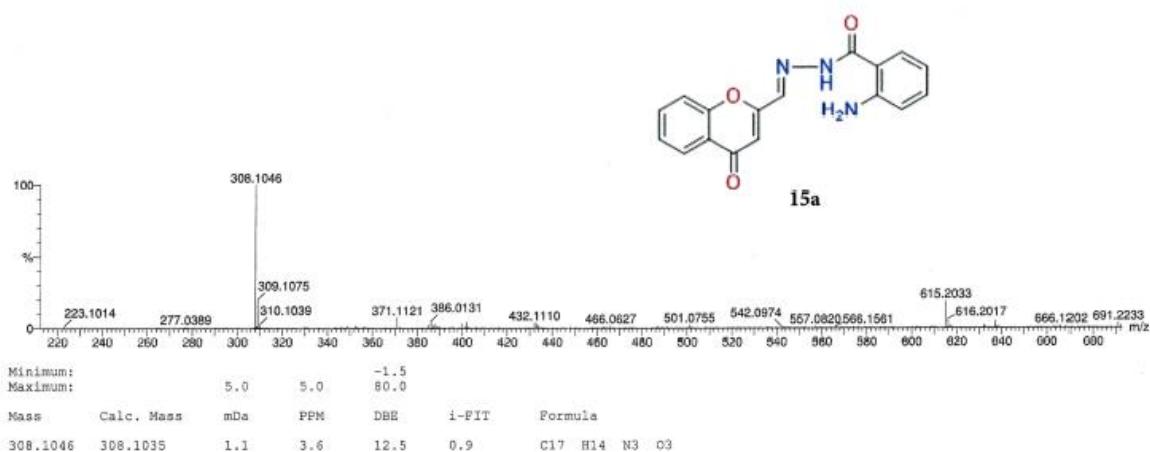


Figure S 5: ¹³C NMR Spectrum of **15a**

Figure S 6: HRMS Spectrum of **15a**

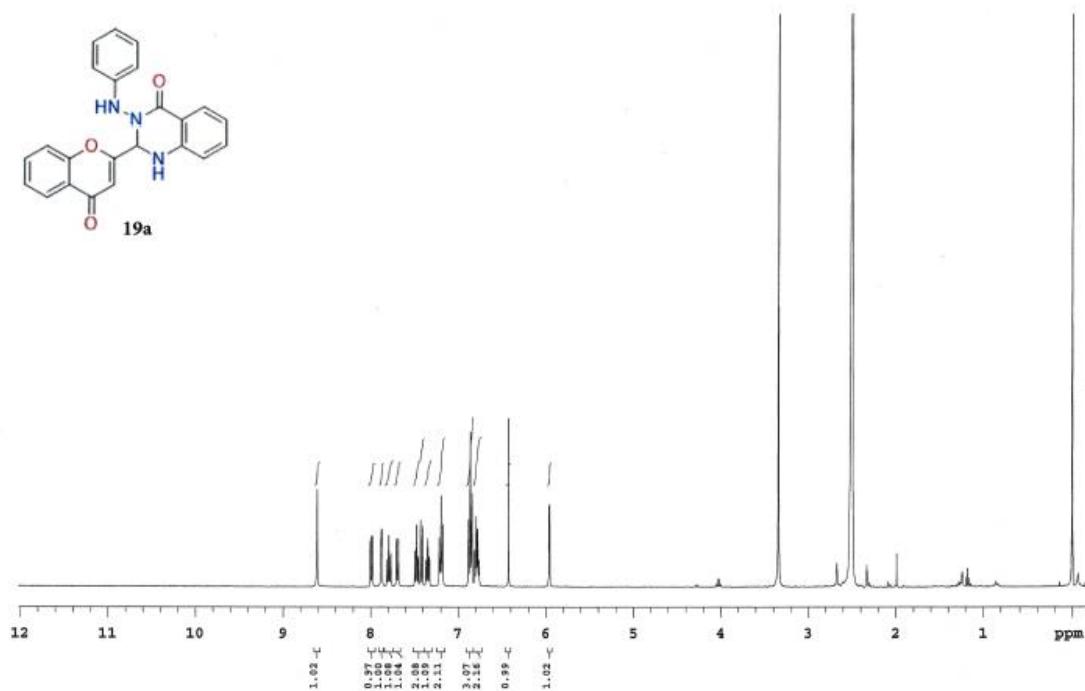


Figure S 7: ¹H NMR Spectrum of 19a

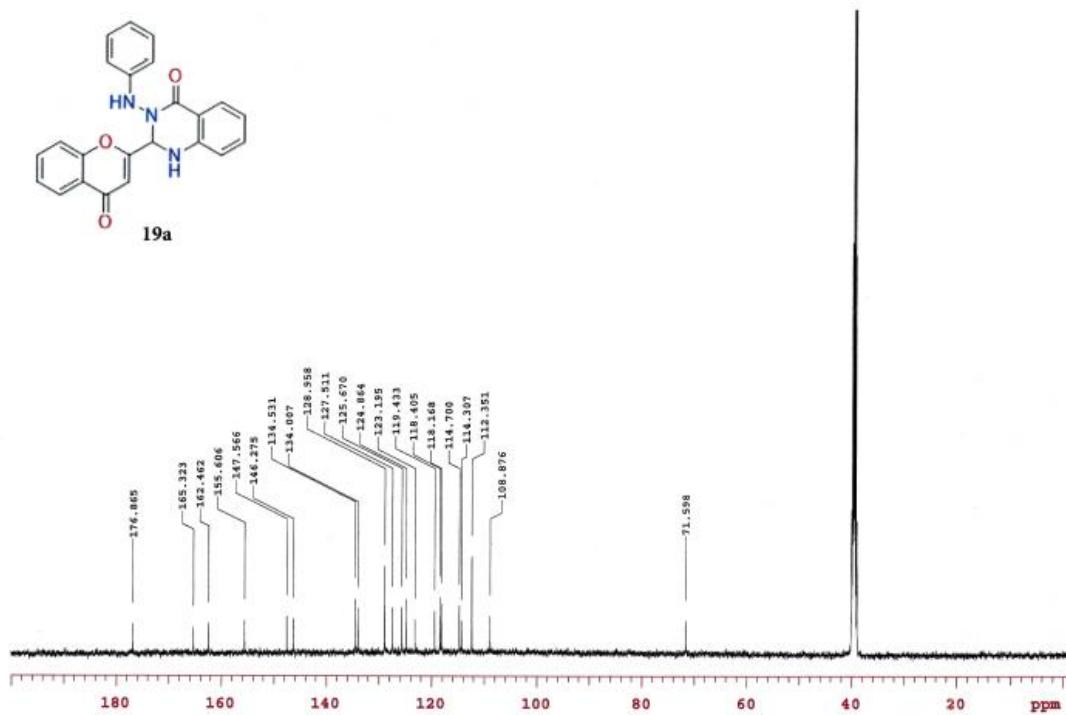


Figure S 8: ¹³C NMR Spectrum of 19a

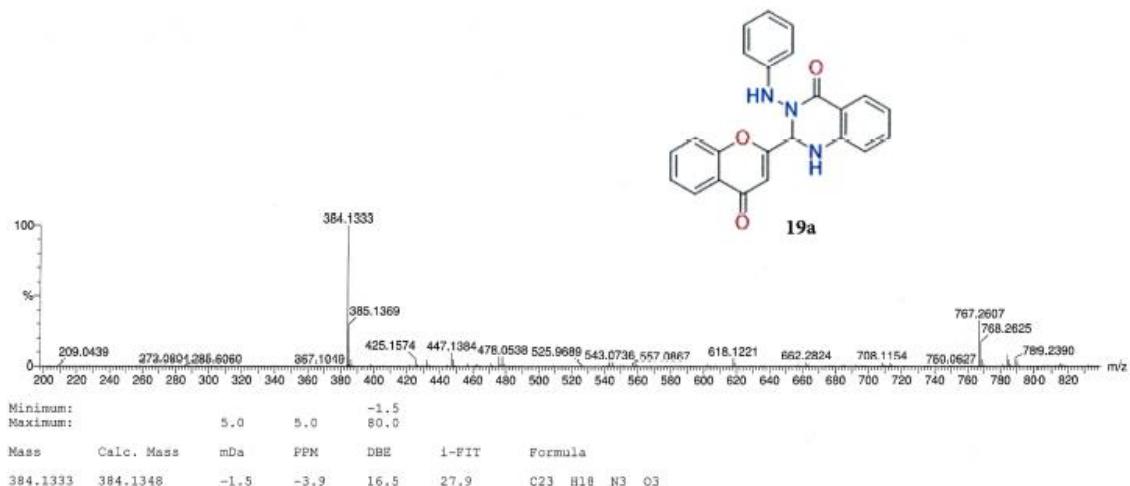
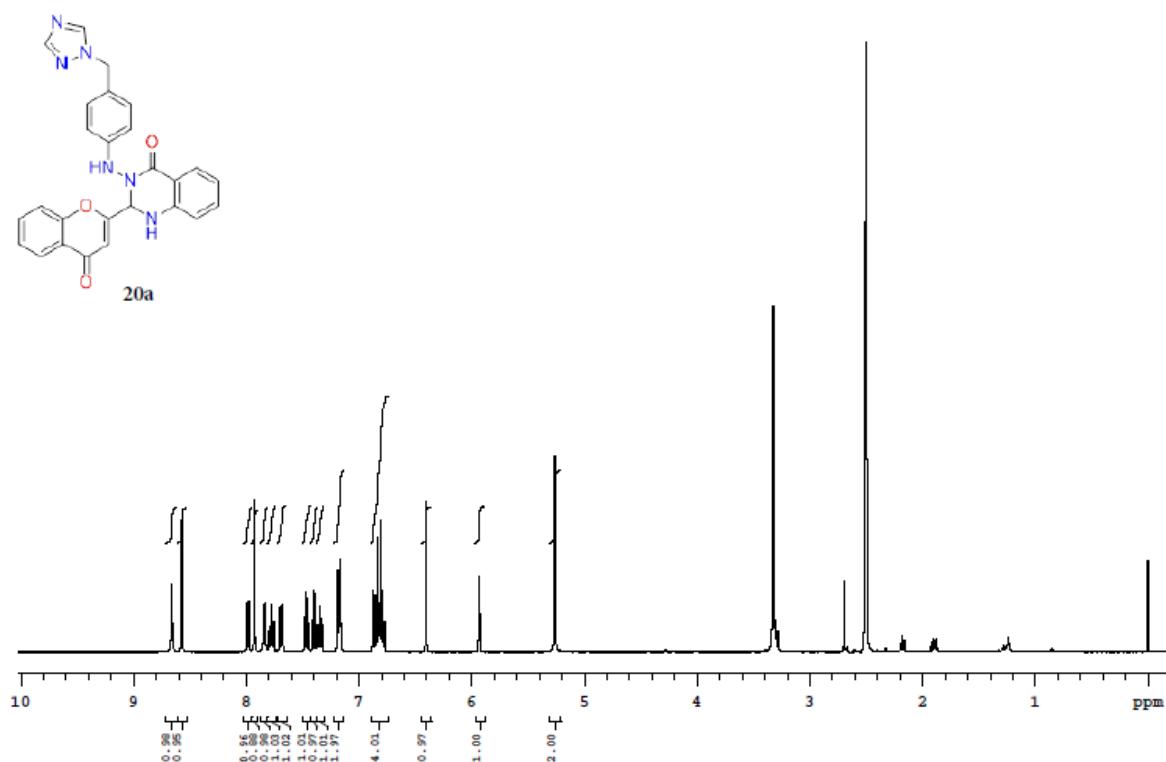
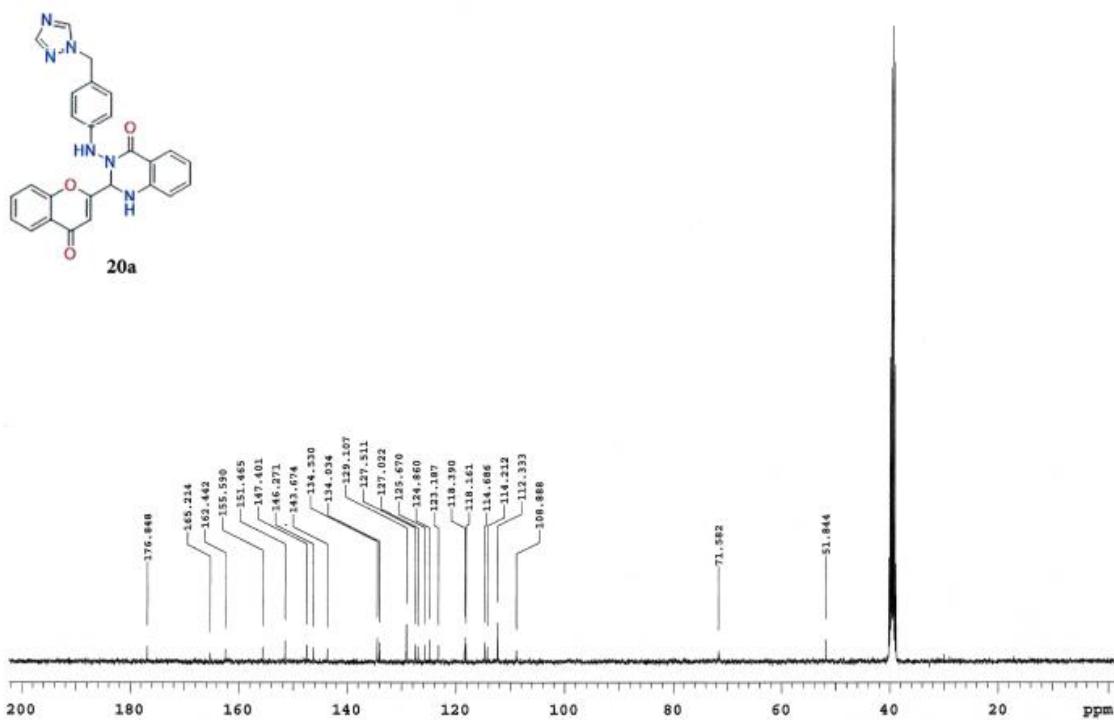


Figure S 9: HRMS Spectrum of 19a

Figure S 10: ¹H NMR Spectrum of 20a

Figure S 11: ¹³C NMR Spectrum of 20a

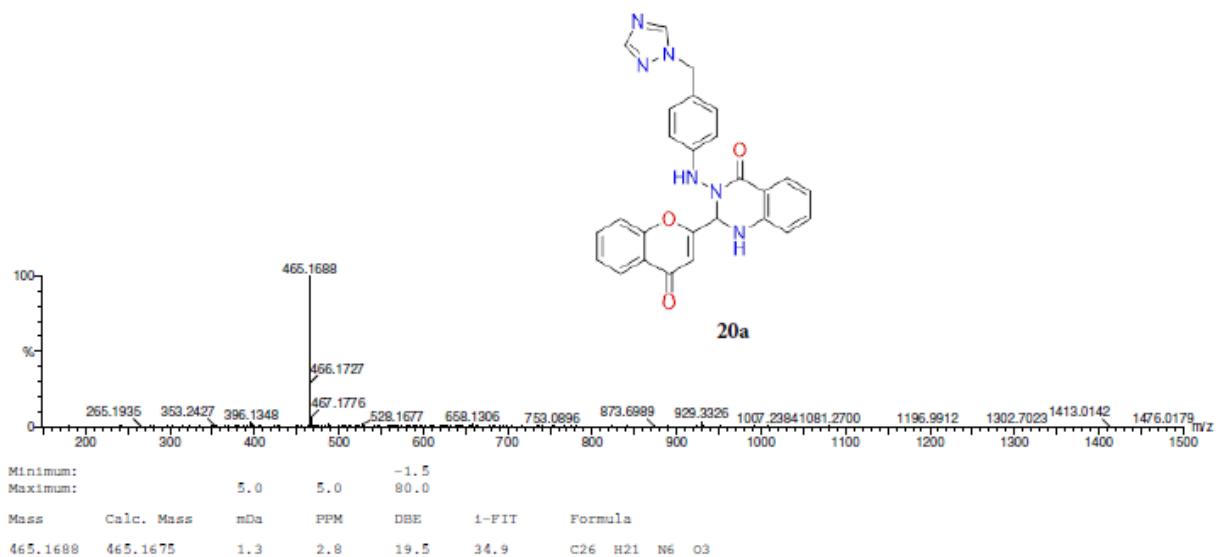


Figure S 12: HRMS Spectrum of 20a