

## Supplementary Material

### **Design and synthesis of Novel Glycyrrhetic acid-triazole derivatives Exerts Anti-plasmodial Activity Inducing Mitochondrial dependent apoptosis in Plasmodium falciparum**

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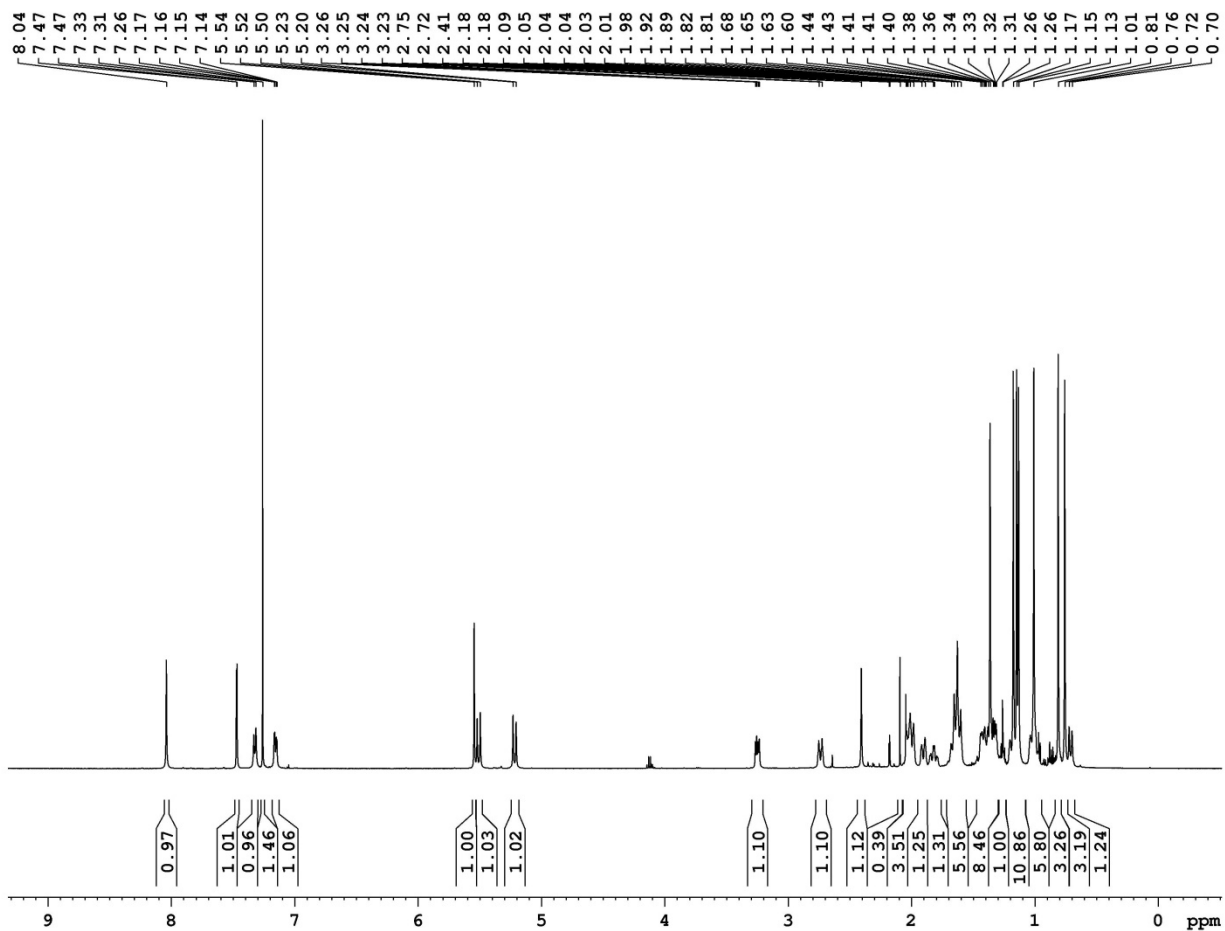


Figure S1:  $^1\text{H}$  NMR spectra of compound 17

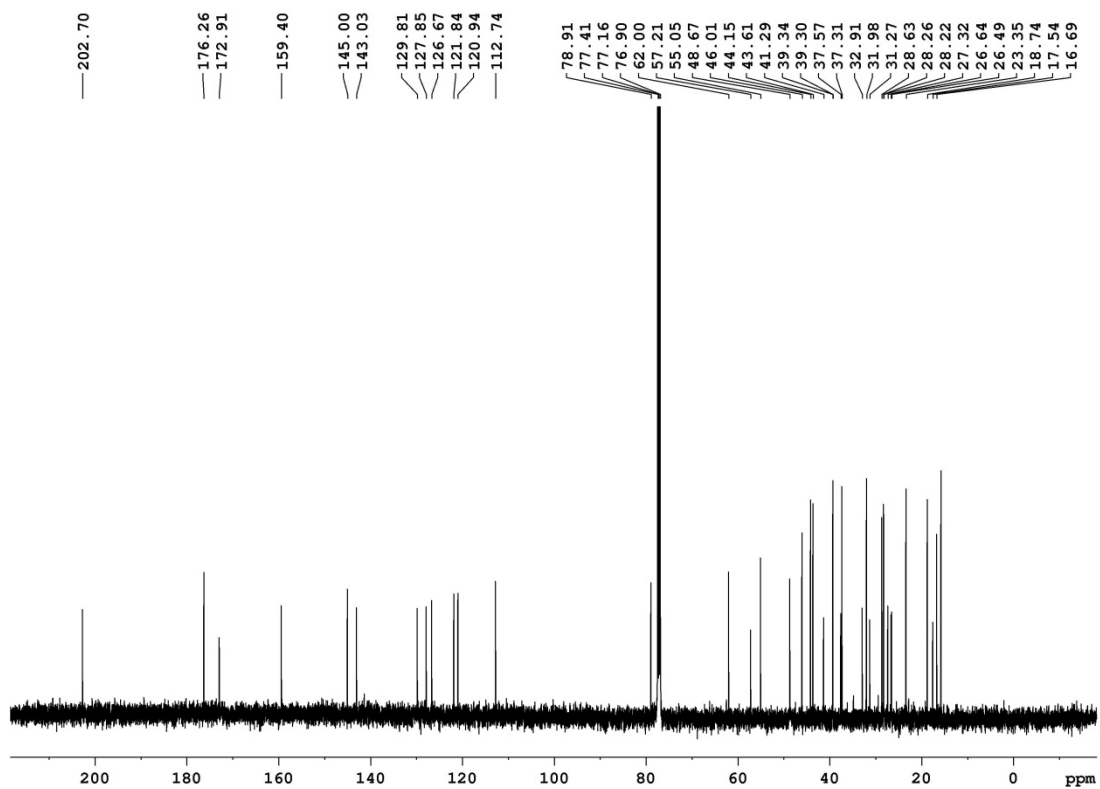


Figure S2: <sup>13</sup>C NMR spectra of compound 17

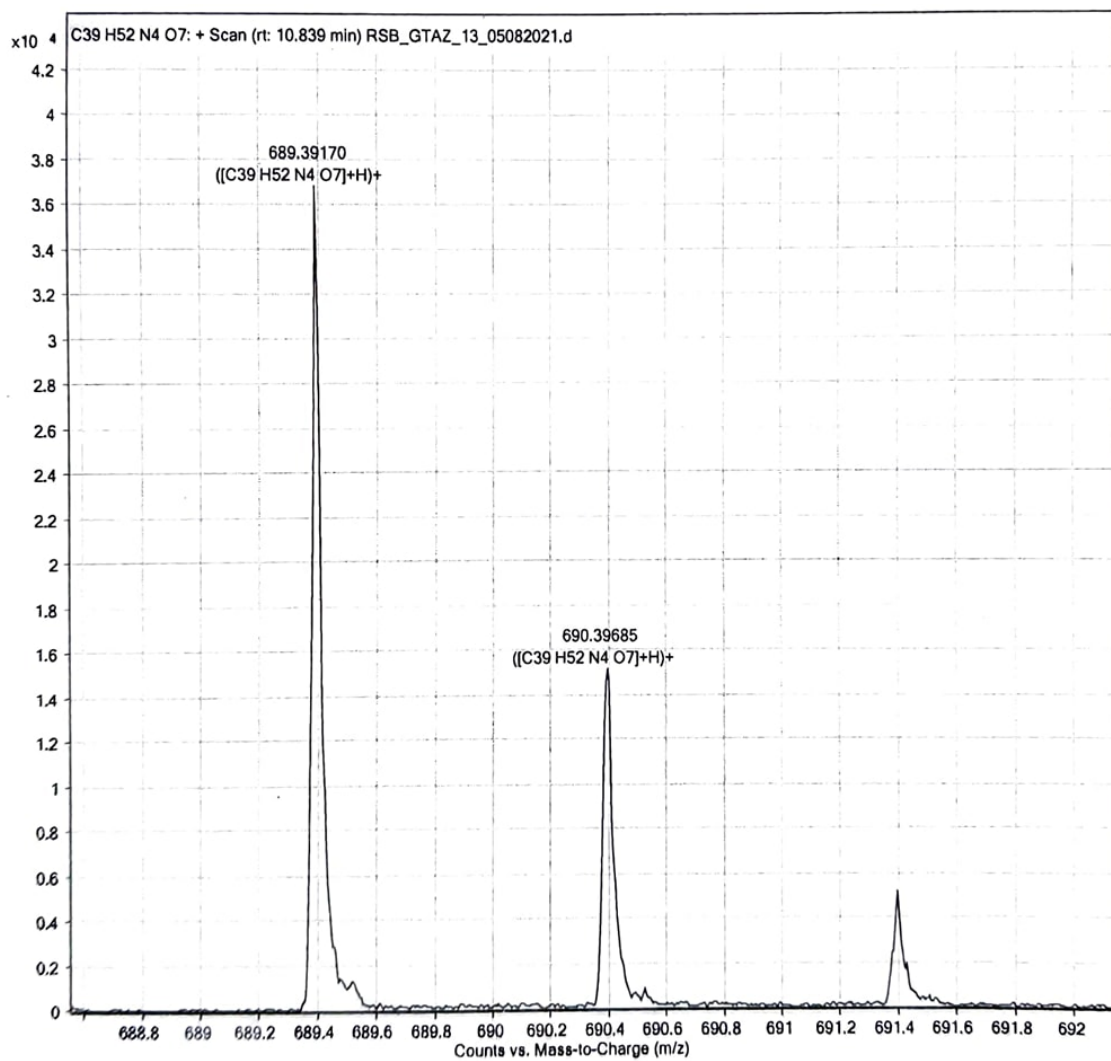
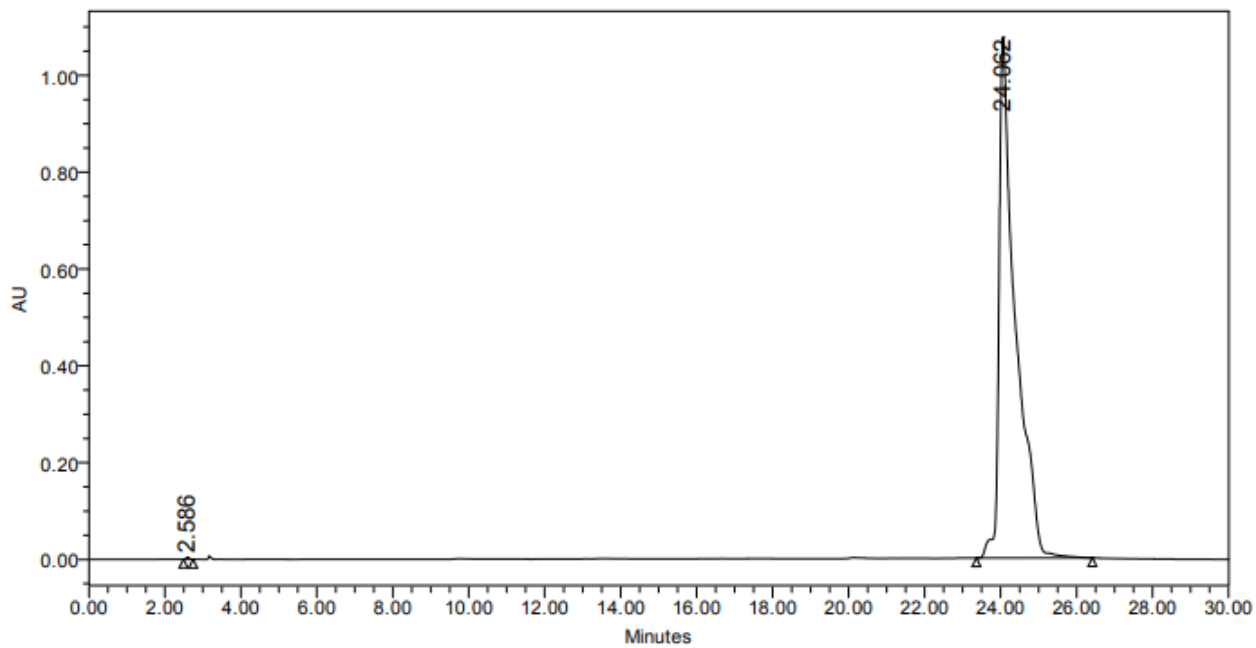


Figure S3: HRMS spectra (ESI) of compound 17



	RT	Area	% Area	Height
1	2.586	21253	0.07	3784
2	24.062	32243329	99.93	1075333

**Figure S4: HPLC Chromatogram of compound 17**