

Supplementary material

The Aza-Analogues of 1,4-Naphthoquinones are Potent Substrates and Inhibitors of Plasmodial Thioredoxin and Glutathione Reductases and of Human Erythrocyte Glutathione Reductase.

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Copies of NMR spectra

Quinoline-5,8-dione **1**

¹ H-NMR (300 MHz; CDCl ₃)	S2
¹³ C-NMR (75 MHz; CDCl ₃)	S3

6-Methylquinoline-5,8-dione **2**

¹ H-NMR (300 MHz; CDCl ₃)	S4
¹³ C-NMR (75 MHz; CDCl ₃)	S5

7-Methylquinoline-5,8-dione **3**

¹ H-NMR (300 MHz; CDCl ₃)	S6
¹³ C-NMR (75 MHz; CDCl ₃)	S7

6,7-Dimethylquinoline **4**

¹ H-NMR (400 MHz; CDCl ₃)	S8
¹³ C-NMR (100 MHz; CDCl ₃)	S9

Quinoxaline-5,8-dione **5**

¹ H-NMR (300 MHz; CDCl ₃)	S10
¹³ C-NMR (75 MHz; CDCl ₃)	S11

2,3-Dimethylquinoxaline-5,8-dione **6**

¹ H-NMR (300 MHz; CDCl ₃)	S12
¹³ C-NMR (75 MHz; CDCl ₃)	S13























