A Novel Strategy for Nephritis-Associated Infections: Dual-Antibacterial/Anti-Inflammatory Effects of Schiff Base

Yu Zhang 1*, WeiWei Fu 1, XiangLi Xue 1

 1 The Second Hospital of Qinhuangdao , Qinhuangdao , China, 066000

^{*}Correspondent. E-mail: 19316050110@163.com

Table of Contents

¹ H and ¹³ C NMR of D1 ·······
¹ H and ¹³ C NMR of D2 ······2
¹ H and ¹³ C NMR of D3 ·····3
¹ H and ¹³ C NMR of D4 ······4
¹ H and ¹³ C NMR of D5 ······5
HPLC chromatogram and mass spectrum of D5 ······6
¹ H and ¹³ C NMR of D6 ······7
¹ H and ¹³ C NMR of D7 ·····8
¹ H and ¹³ C NMR of D8 ·····9
¹ H and ¹³ C NMR of D9 ······10
¹ H and ¹³ C NMR of D10 ······11

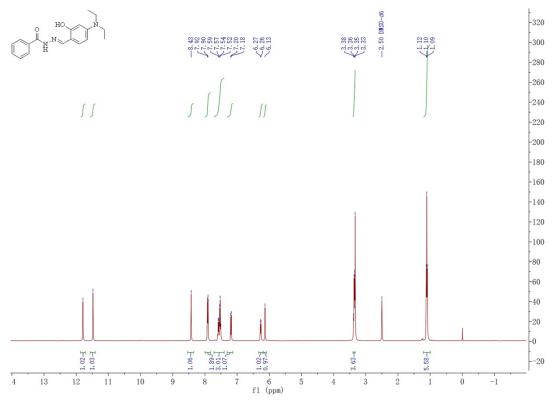


Fig. ¹H NMR of **D1** (400 MHz, DMSO)

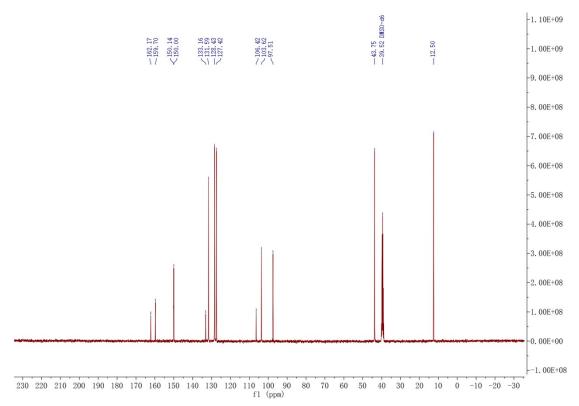


Fig. ¹³C NMR of **D1** (100 MHz, DMSO)

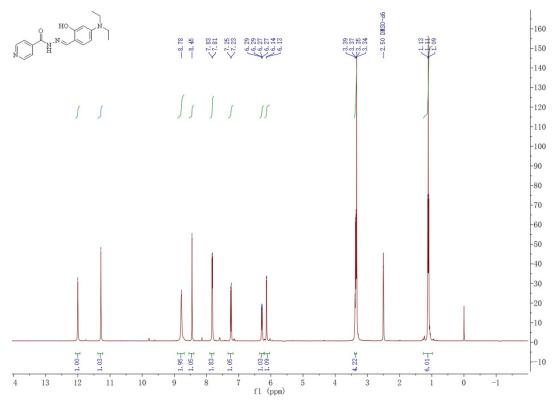


Fig. ¹H NMR of D2 (400 MHz, DMSO)

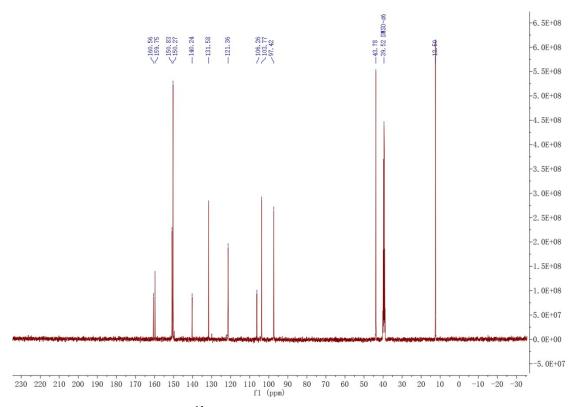


Fig. ¹³C NMR of **D2** (100 MHz, DMSO)

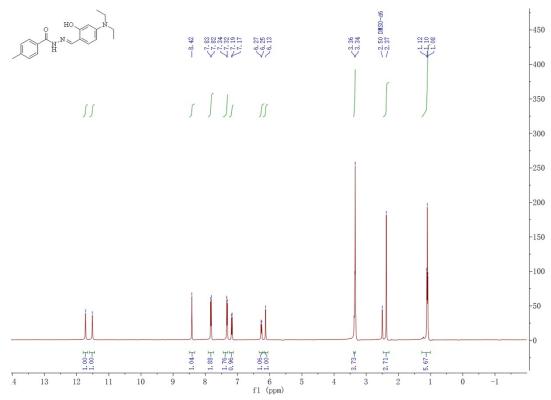


Fig. ¹H NMR of **D3** (400 MHz, DMSO)

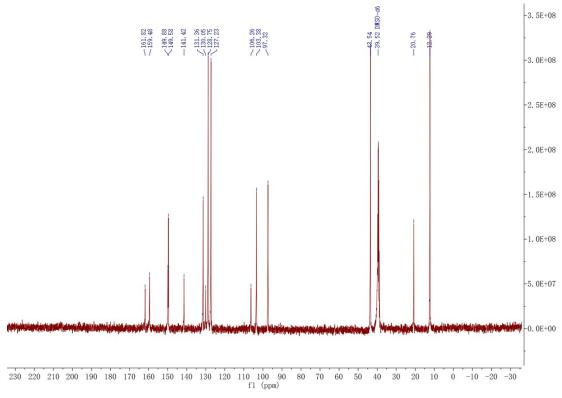


Fig. ¹³C NMR of **D3** (100 MHz, DMSO)

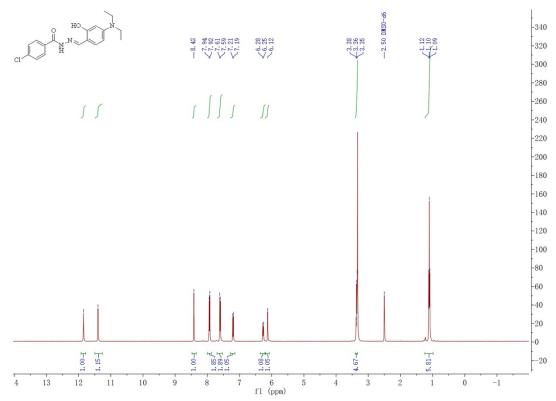


Fig. ¹H NMR of **D4** (400 MHz, DMSO)

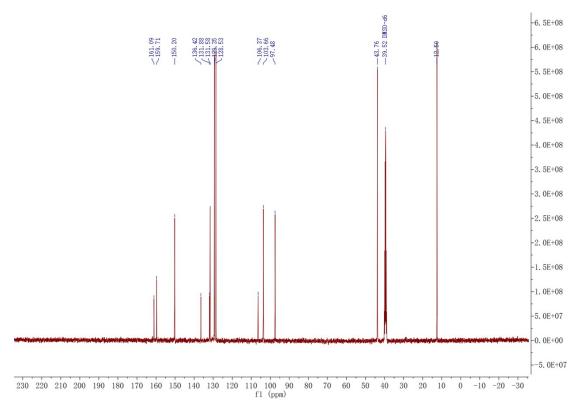


Fig. ¹³C NMR of **D4** (100 MHz, DMSO)

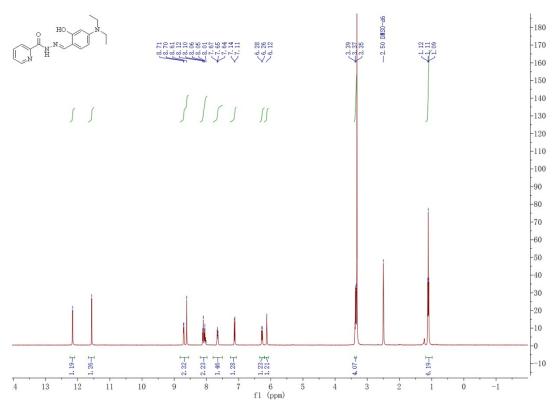


Fig. ¹H NMR of D5 (400 MHz, DMSO)

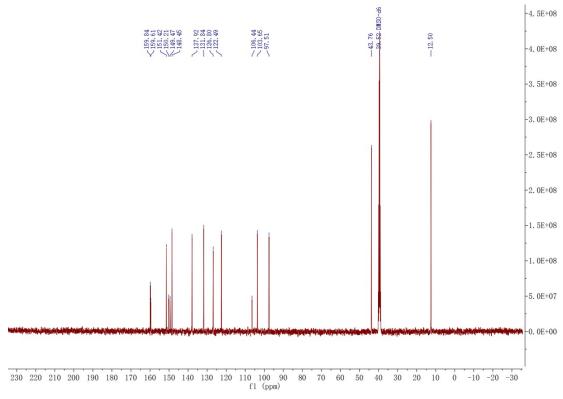


Fig. ¹³C NMR of **D5** (100 MHz, DMSO)

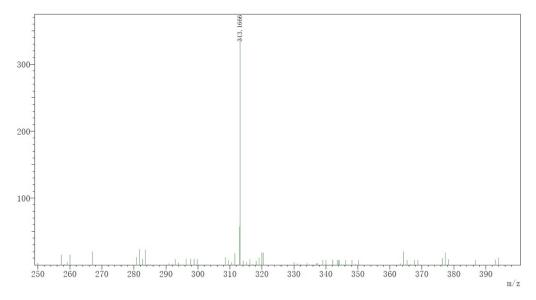


Fig. Mass spectrum of compound **D5**

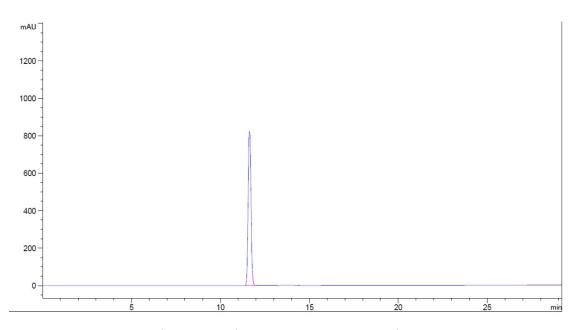


Fig. HPLC chromatograms compound D5

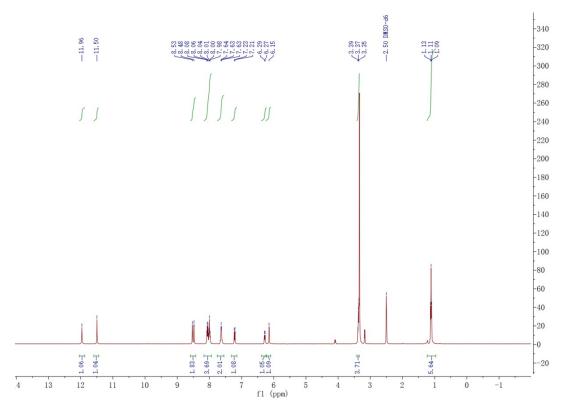


Fig. ¹H NMR of **D6** (400 MHz, DMSO)

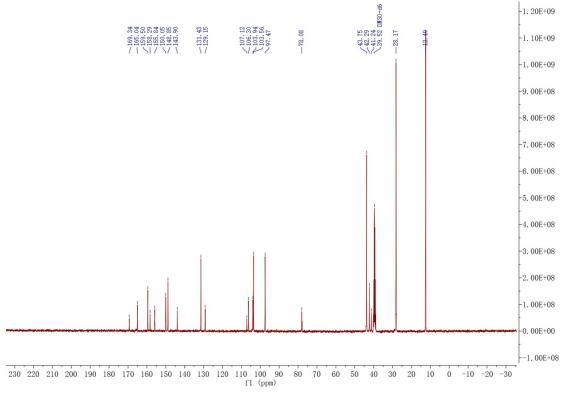


Fig. ¹³C NMR of **D6** (100 MHz, DMSO)

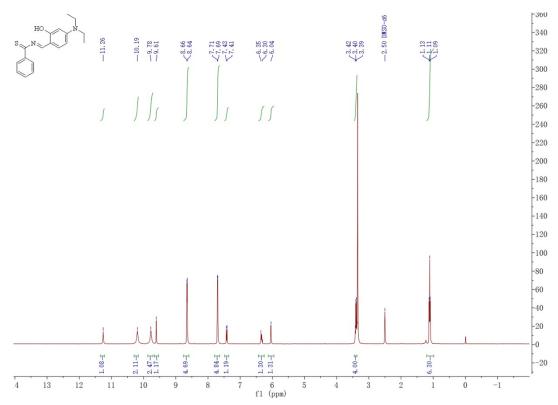


Fig. ¹H NMR of **D7** (400 MHz, DMSO)

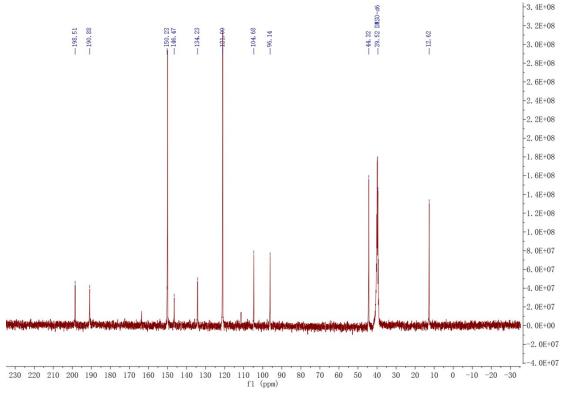


Fig. ¹³C NMR of **D7** (100 MHz, DMSO)

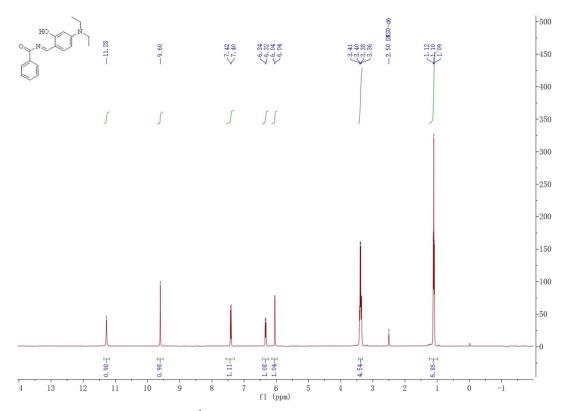


Fig. ¹H NMR of **D8** (400 MHz, DMSO)

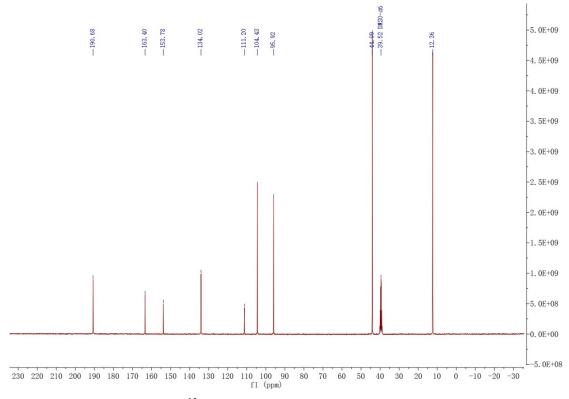


Fig. ¹³C NMR of **D8** (100 MHz, DMSO)

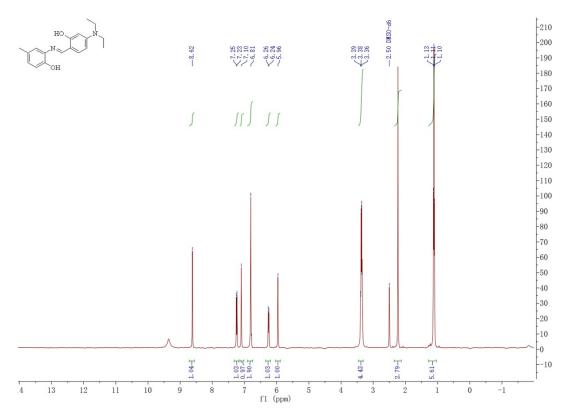


Fig. ¹H NMR of **D9** (400 MHz, DMSO)

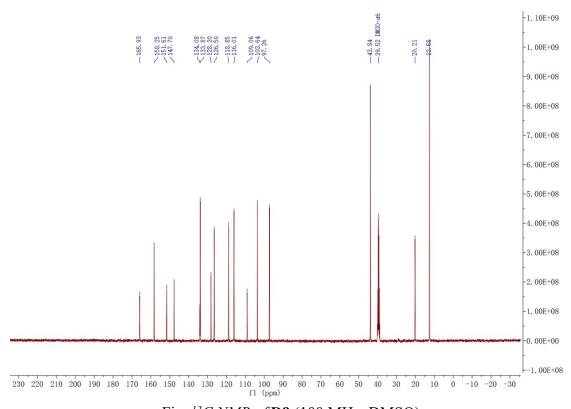


Fig. ¹³C NMR of **D9** (100 MHz, DMSO)

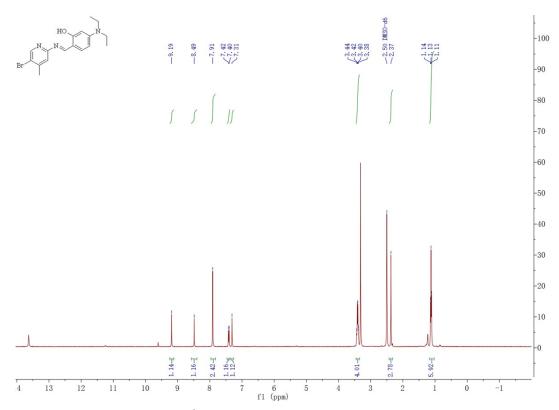


Fig. ¹H NMR of **D10** (400 MHz, DMSO)

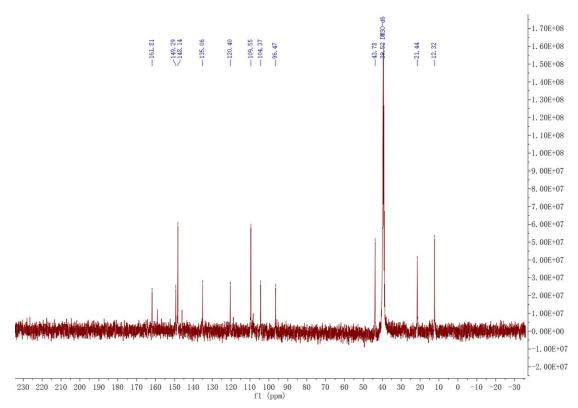


Fig. ¹³C NMR of **D10** (100 MHz, DMSO)