

Supplementary Information

Novel Alkylimidazolium Ionic Liquids as an Antibacterial Alternative to Pathogens of the Skin and Soft Tissue Infections

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I. ^1H and ^{13}C NMR spectra

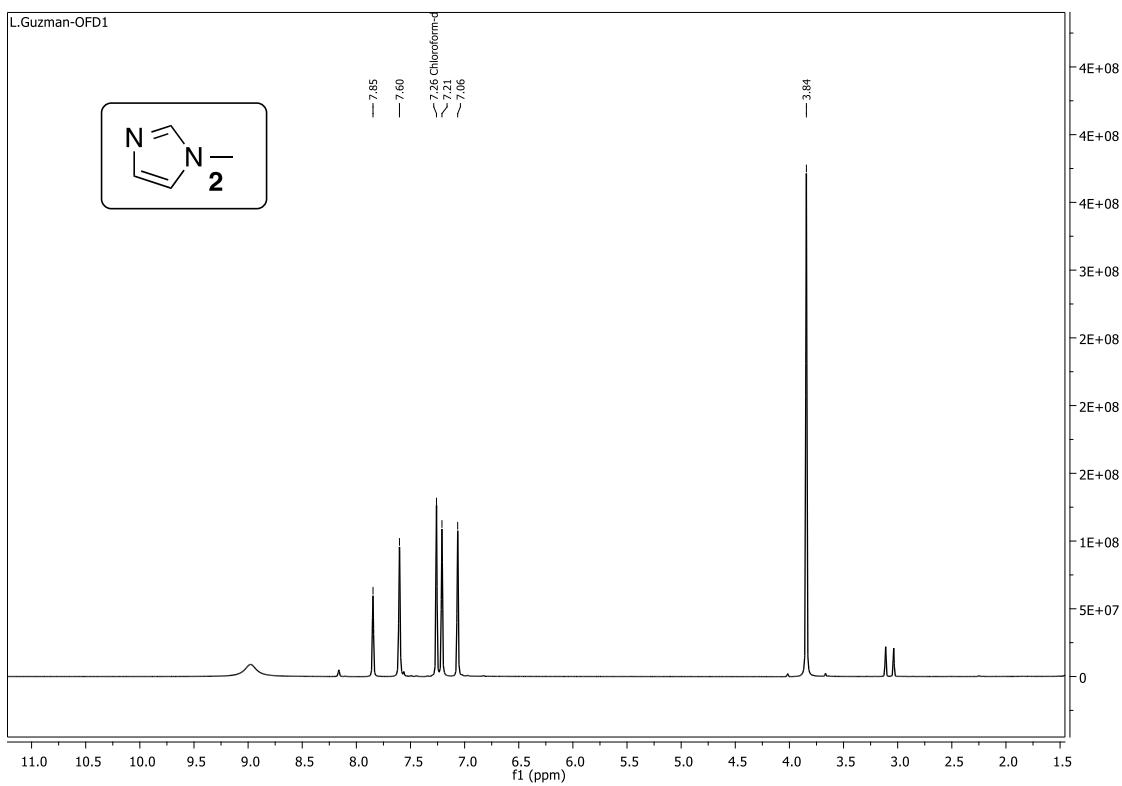


Figure S1. ^1H NMR spectrum (400 MHz, CDCl_3) of compound 2.

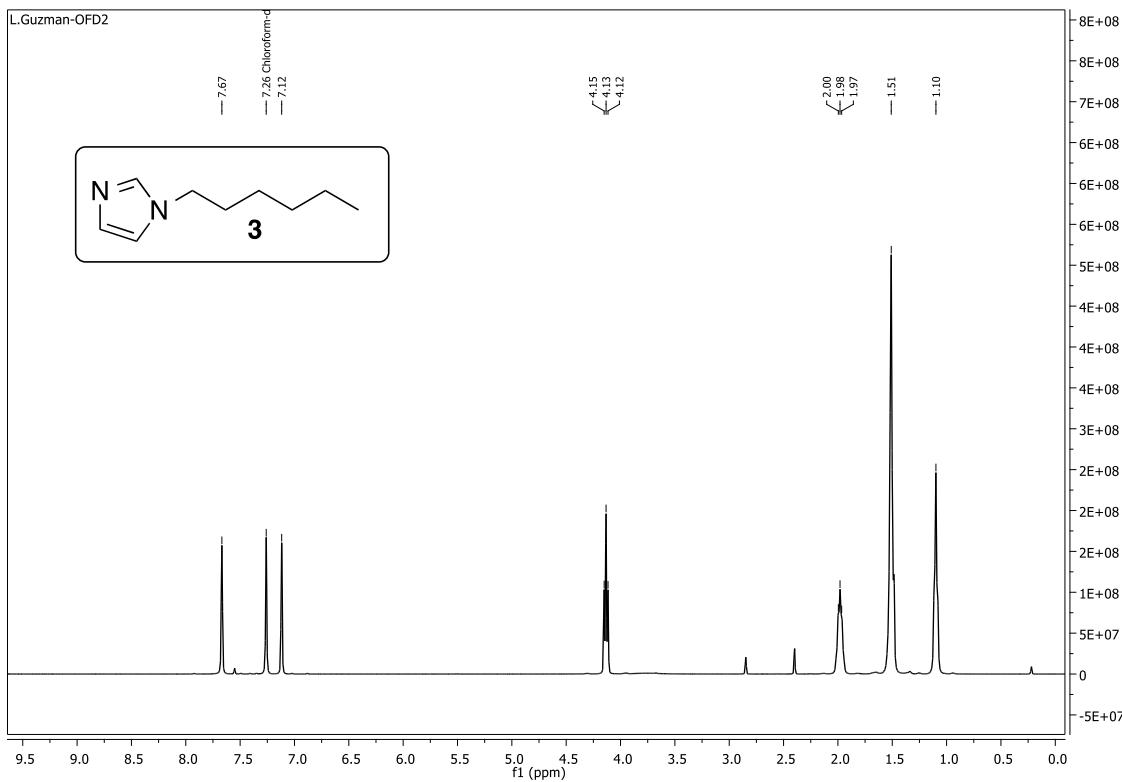


Figure S2. ^1H NMR spectrum (400 MHz, CDCl_3) of compound 3.

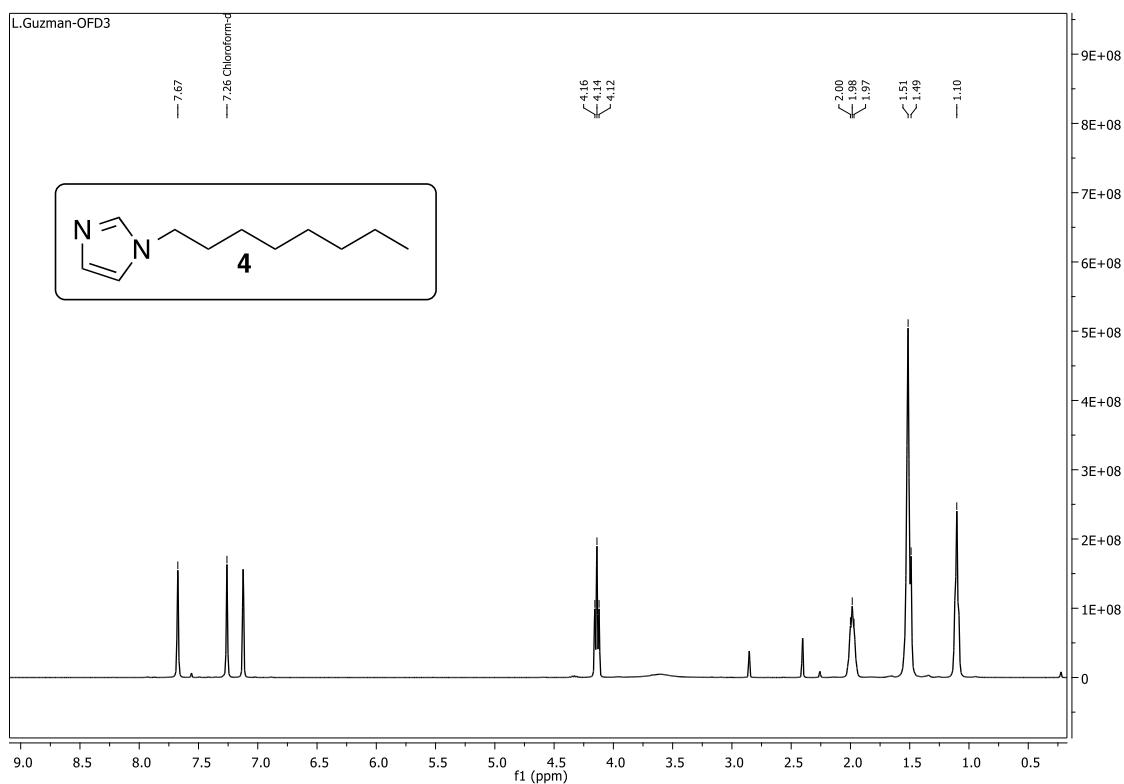


Figure S3. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **4**.

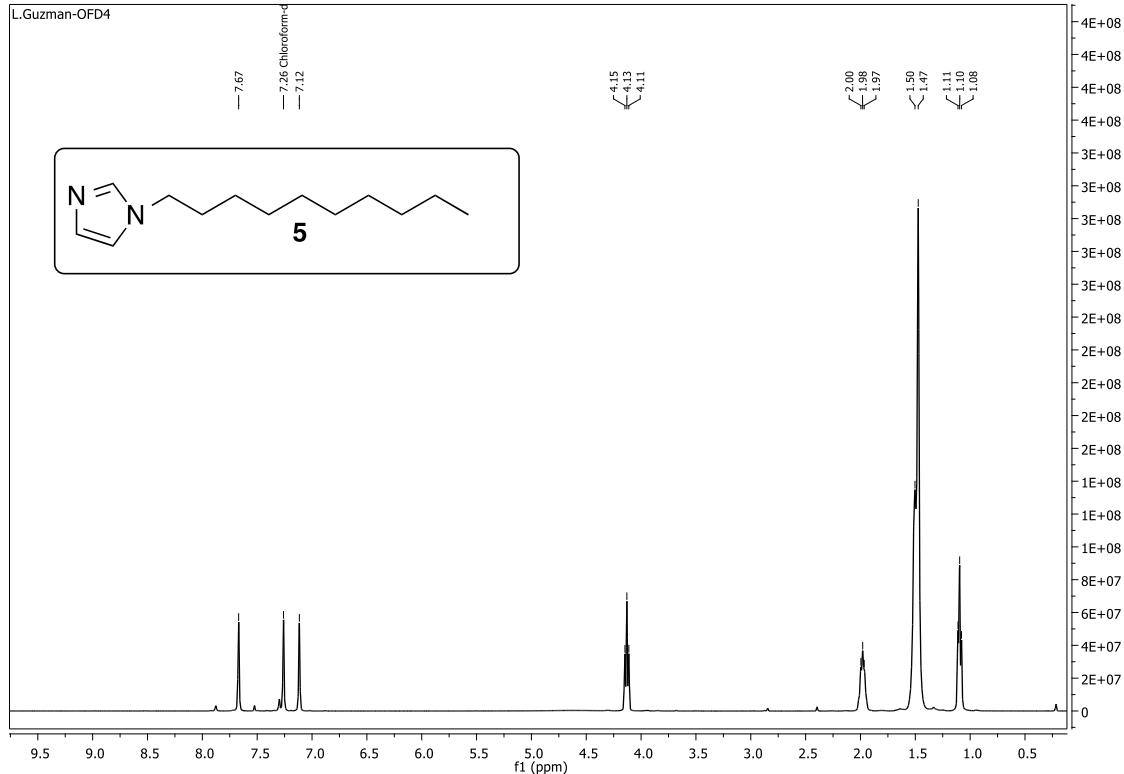


Figure S4. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **5**.

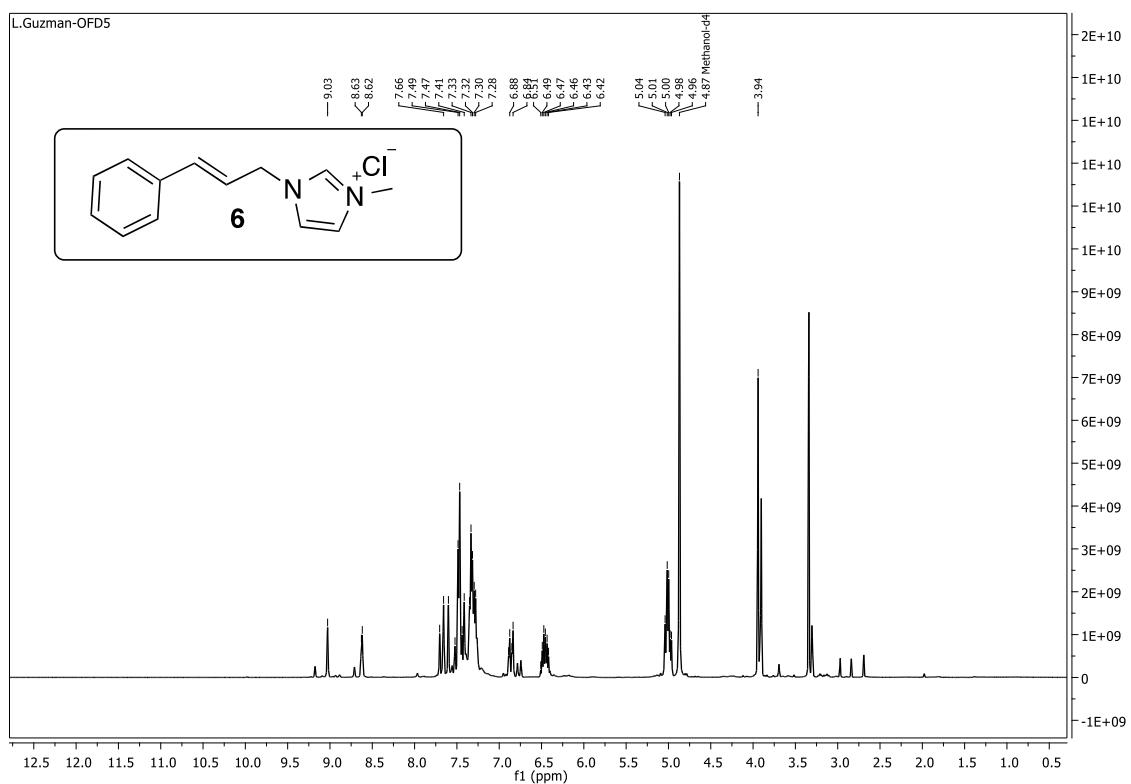


Figure S5. ^1H NMR spectrum (400 MHz, MeOD) of compound **6**.

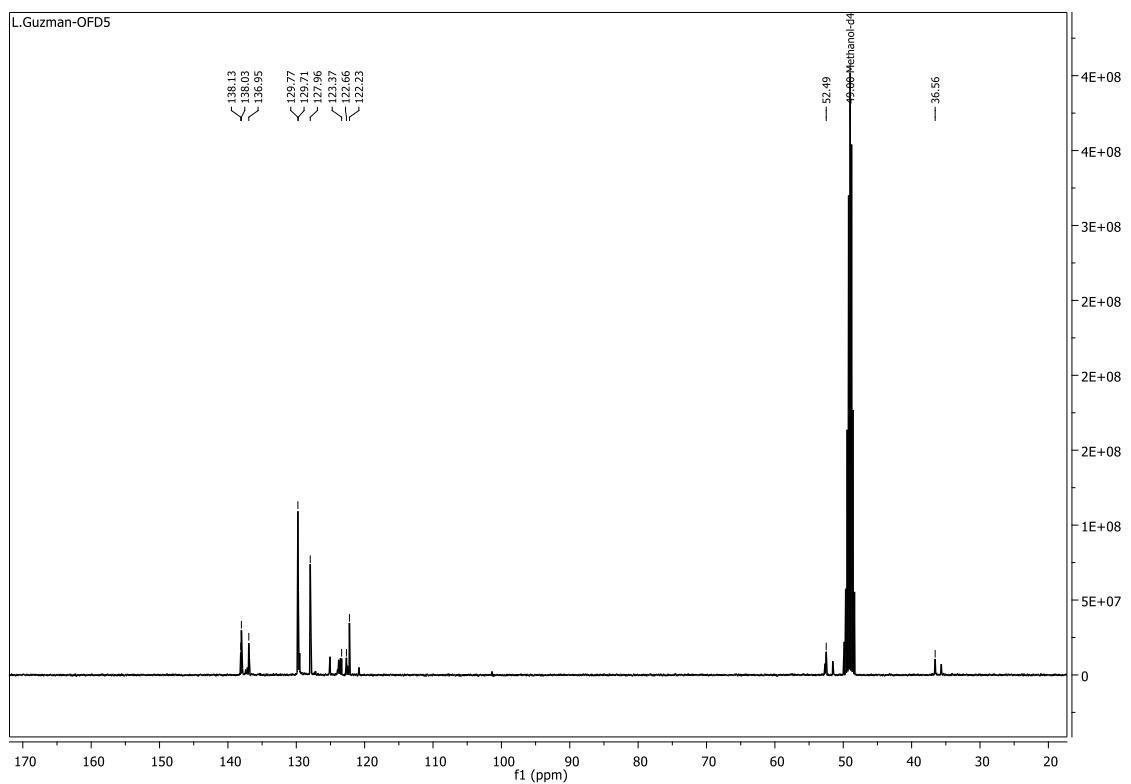


Figure S6. ^{13}C NMR spectrum (101 MHz, MeOD) of compound **6**.

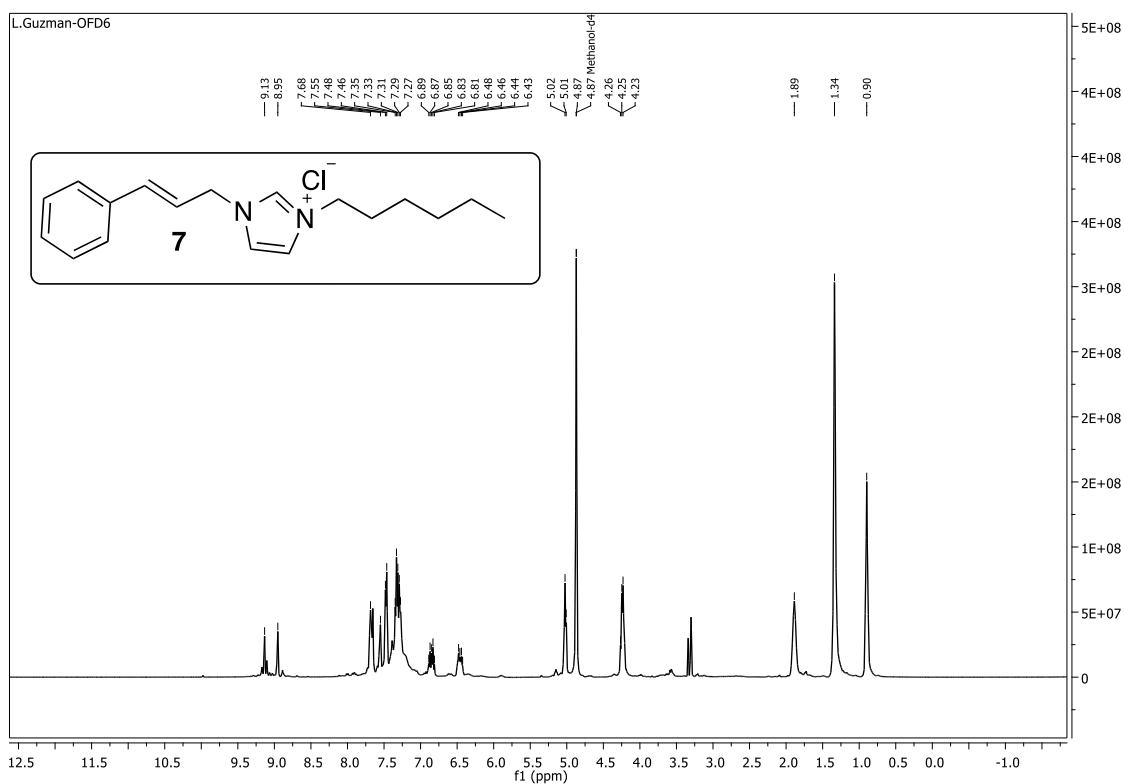


Figure S7. ^1H NMR spectrum (400 MHz, MeOD) of compound 7.

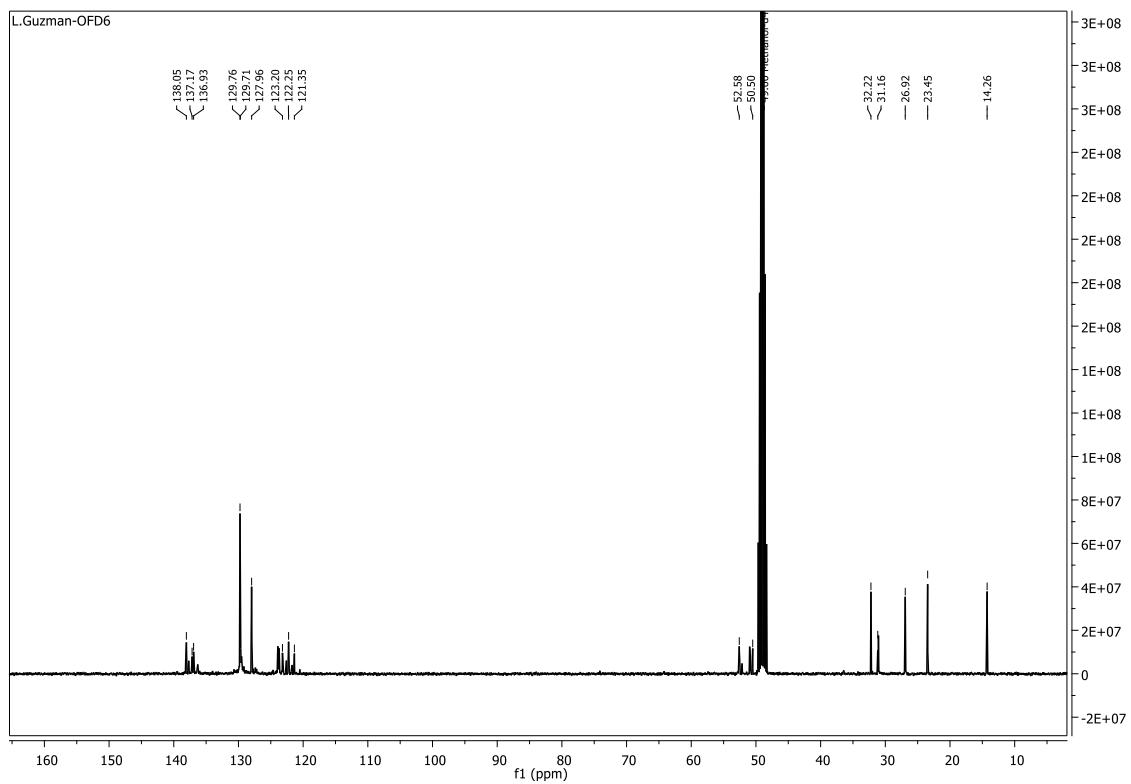


Figure S8. ^{13}C NMR spectrum (101 MHz, MeOD) of compound 7.

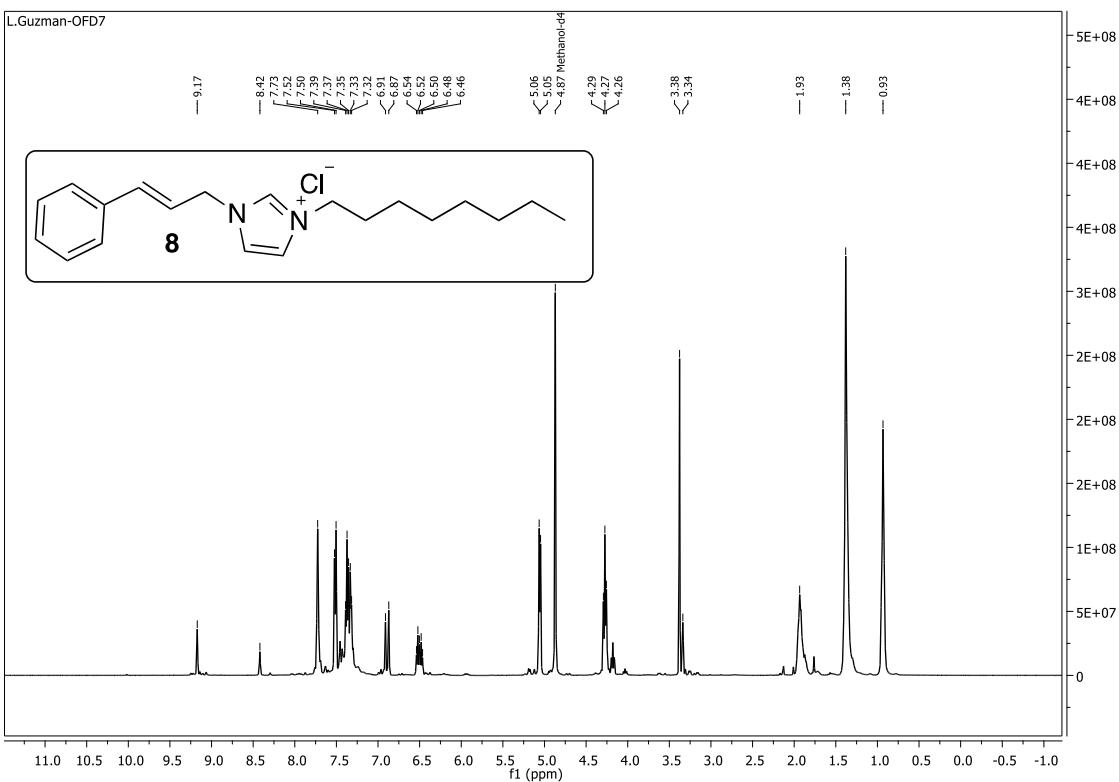


Figure S9. ^1H NMR spectrum (400 MHz, MeOD) of compound **8**.

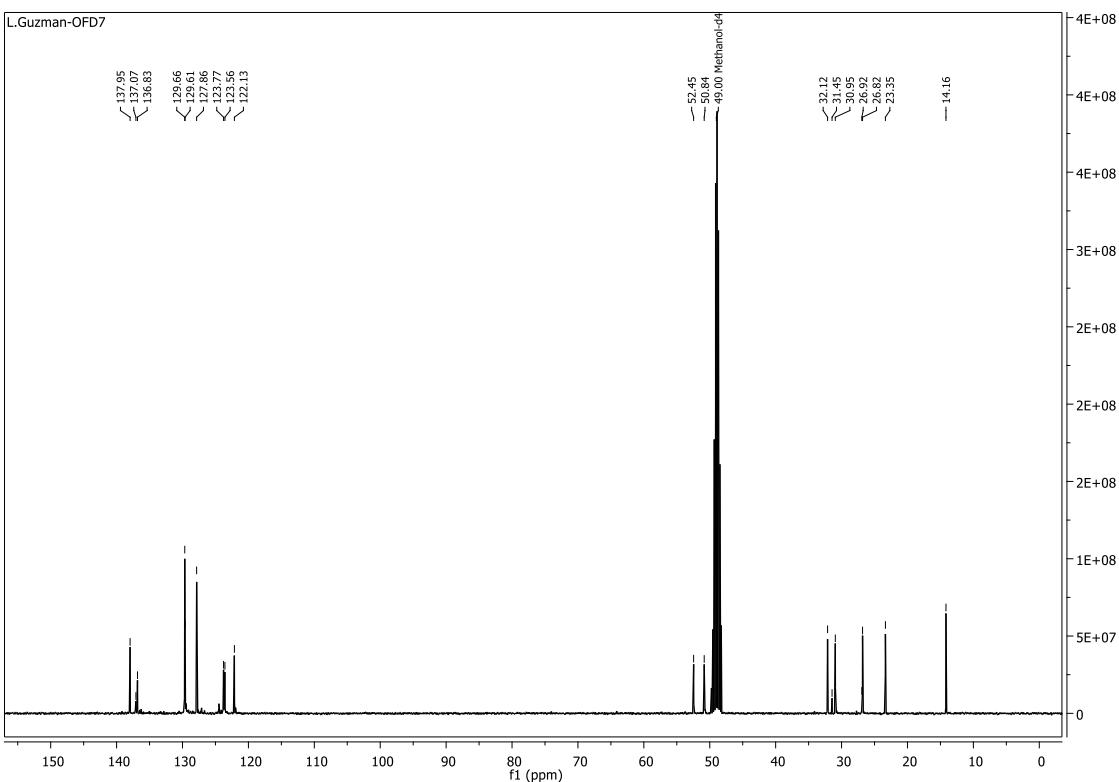


Figure S10. ^{13}C NMR spectrum (101 MHz, MeOD) of compound **8**.

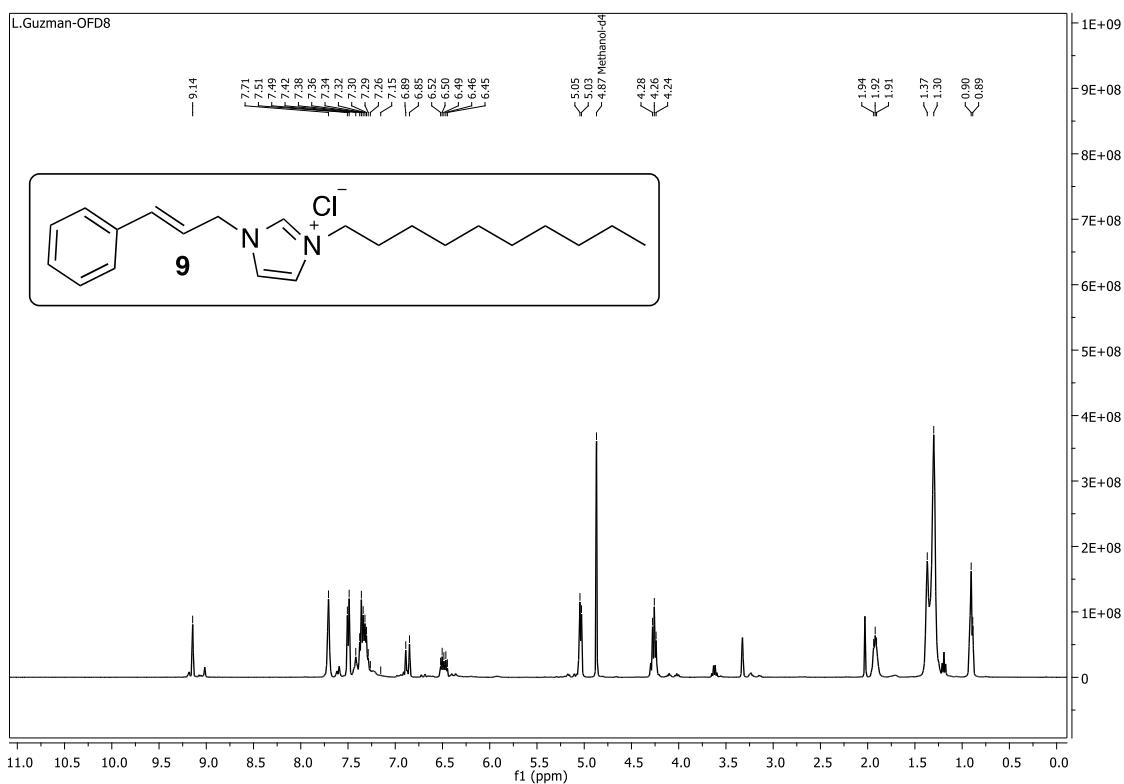


Figure S11. ^1H NMR spectrum (400 MHz, MeOD) of compound **9**.

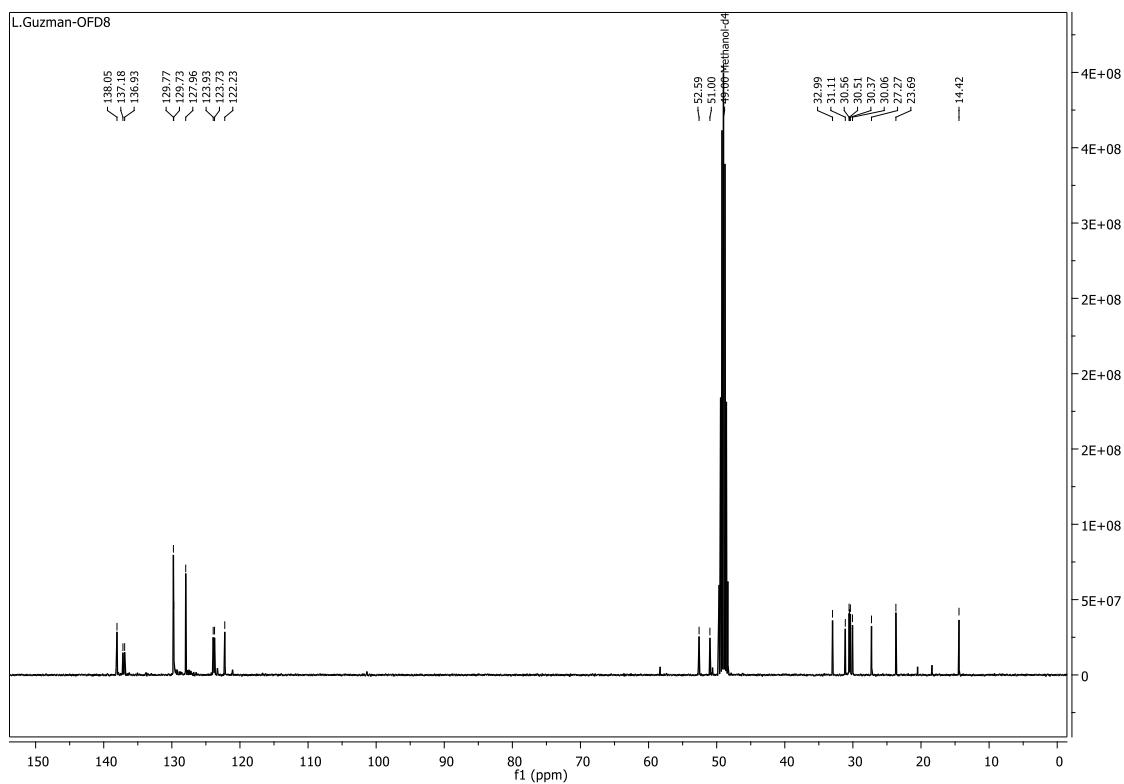


Figure S12. ^{13}C NMR spectrum (101 MHz, MeOD) of compound **9**.

II. HRMS spectra

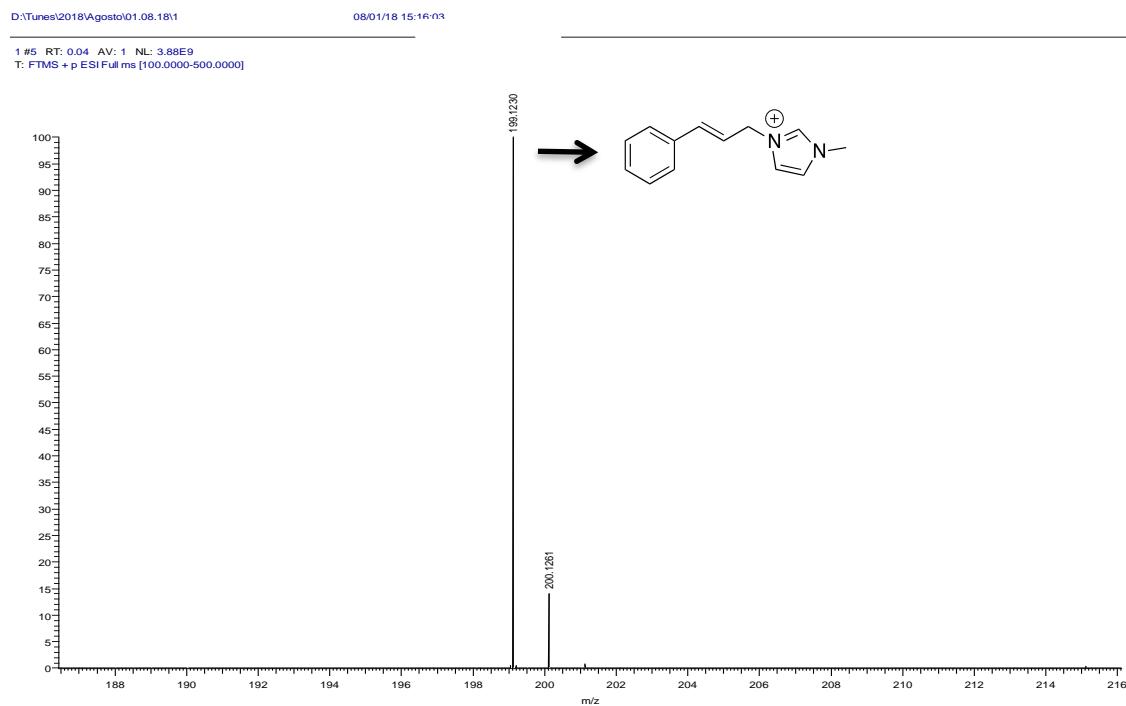


Figure S13. HRMS spectrum of compound 6

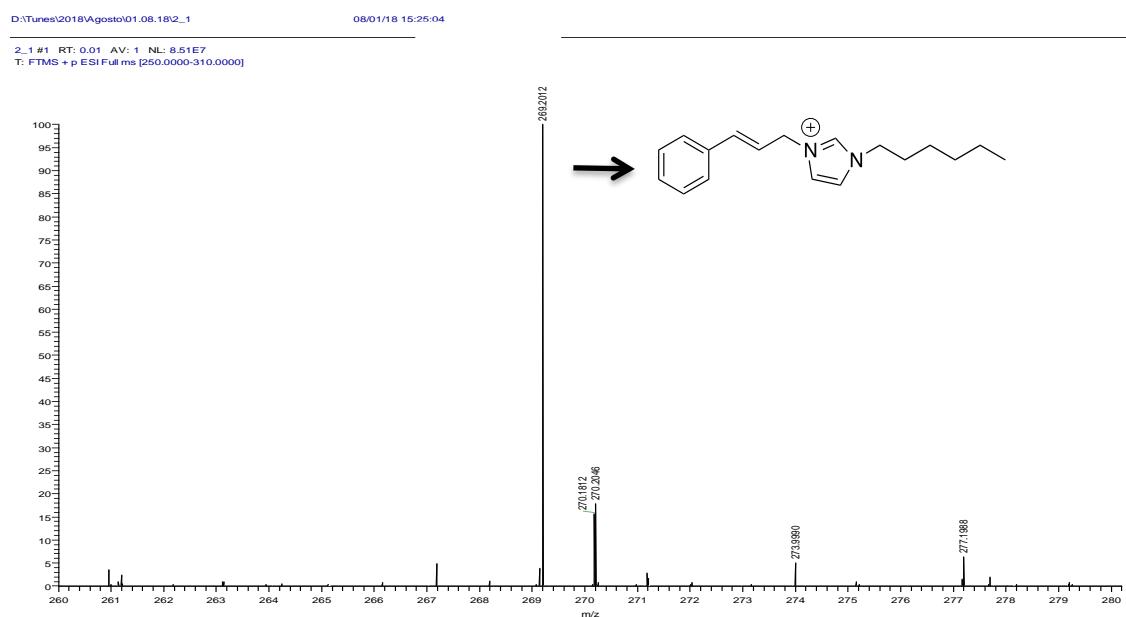


Figure S14. HRMS spectrum of compound 7

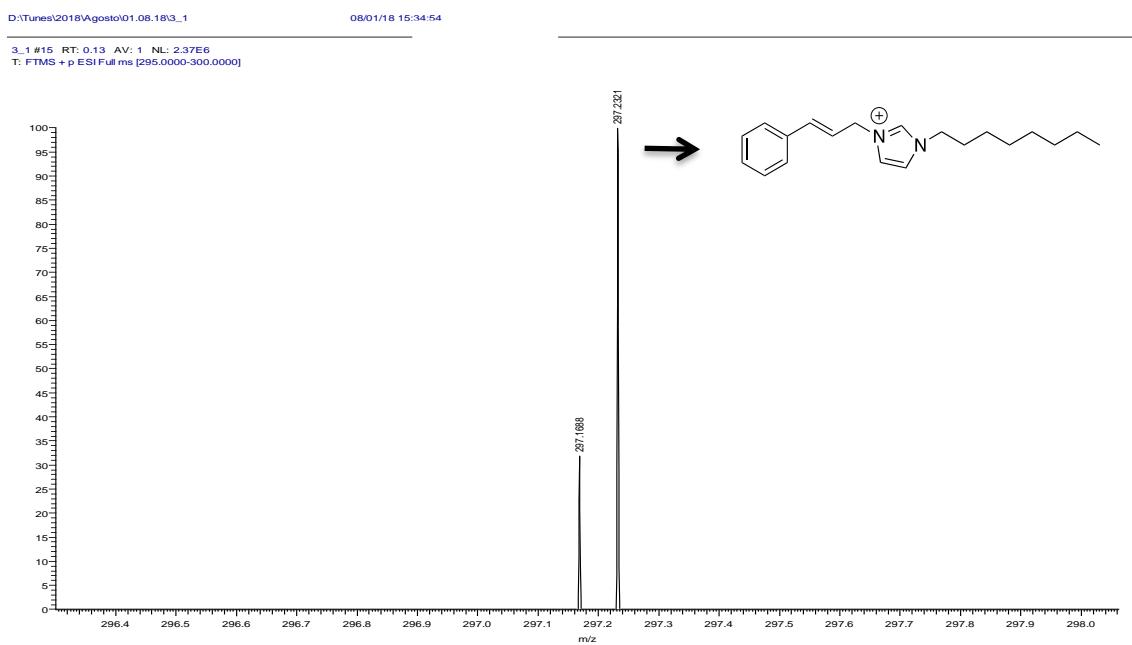


Figure S15. HRMS spectrum of compound 8

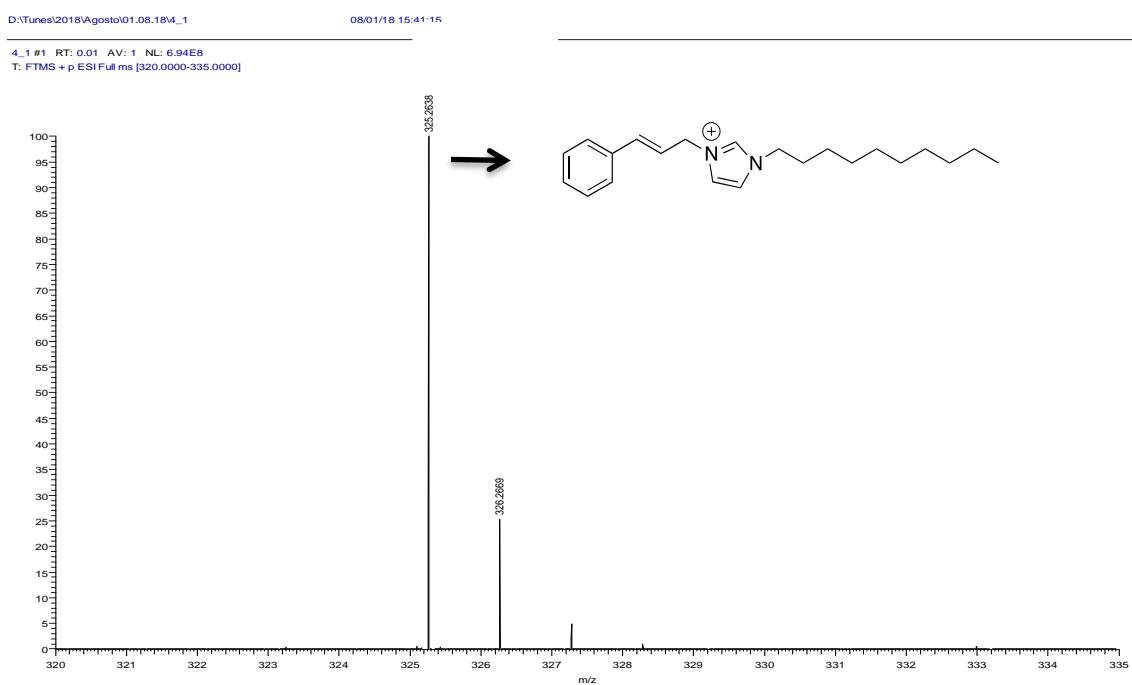


Figure S16. HRMS spectrum of compound 9