

Supplementary materials

Lipid membrane adsorption determines photodynamic efficiency of β -imidazolyl-substituted porphyrins

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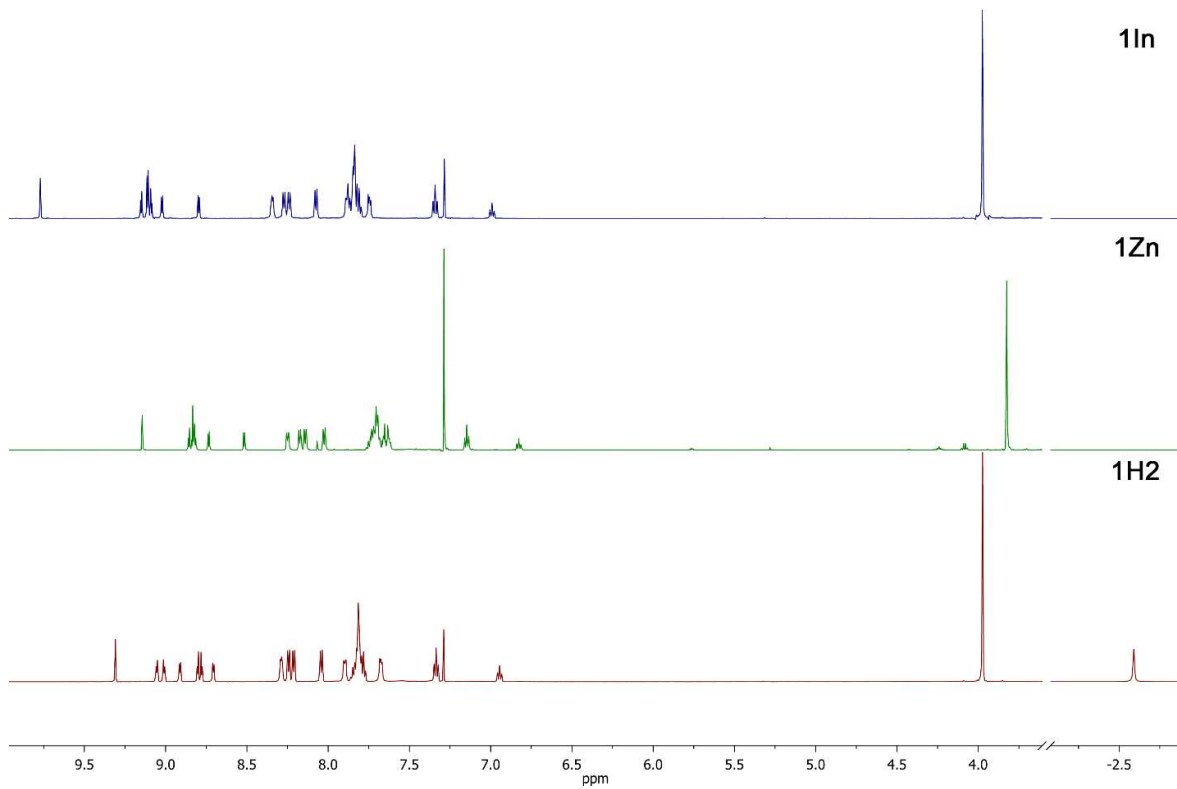


Figure 1. ^1H NMR spectra of 1H2 and 1In in CDCl_3 . ^1H NMR spectrum of 1Zn was recorded in $\text{CDCl}_3/\text{MeOD}$ mixture (1/1) in the presence of 2 equiv. DABCO.

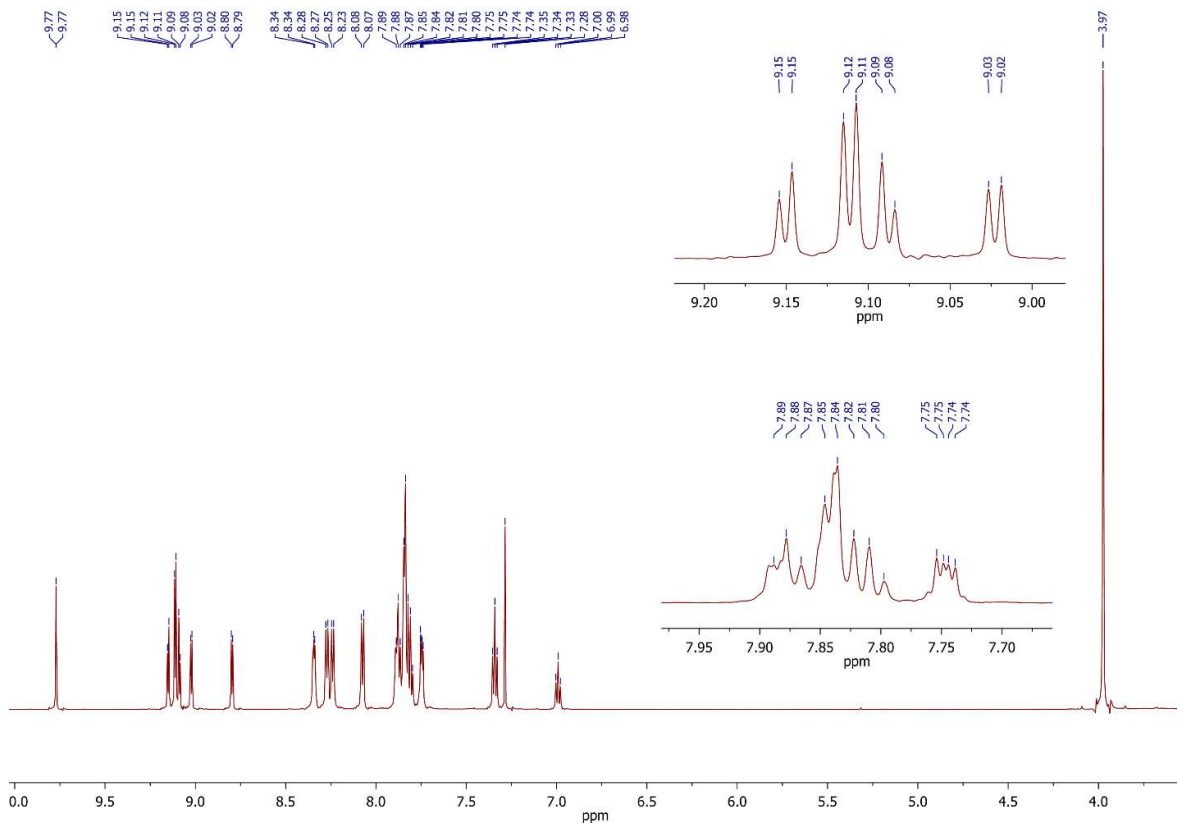


Figure 2. NMR spectrum of 1In in CDCl_3 .

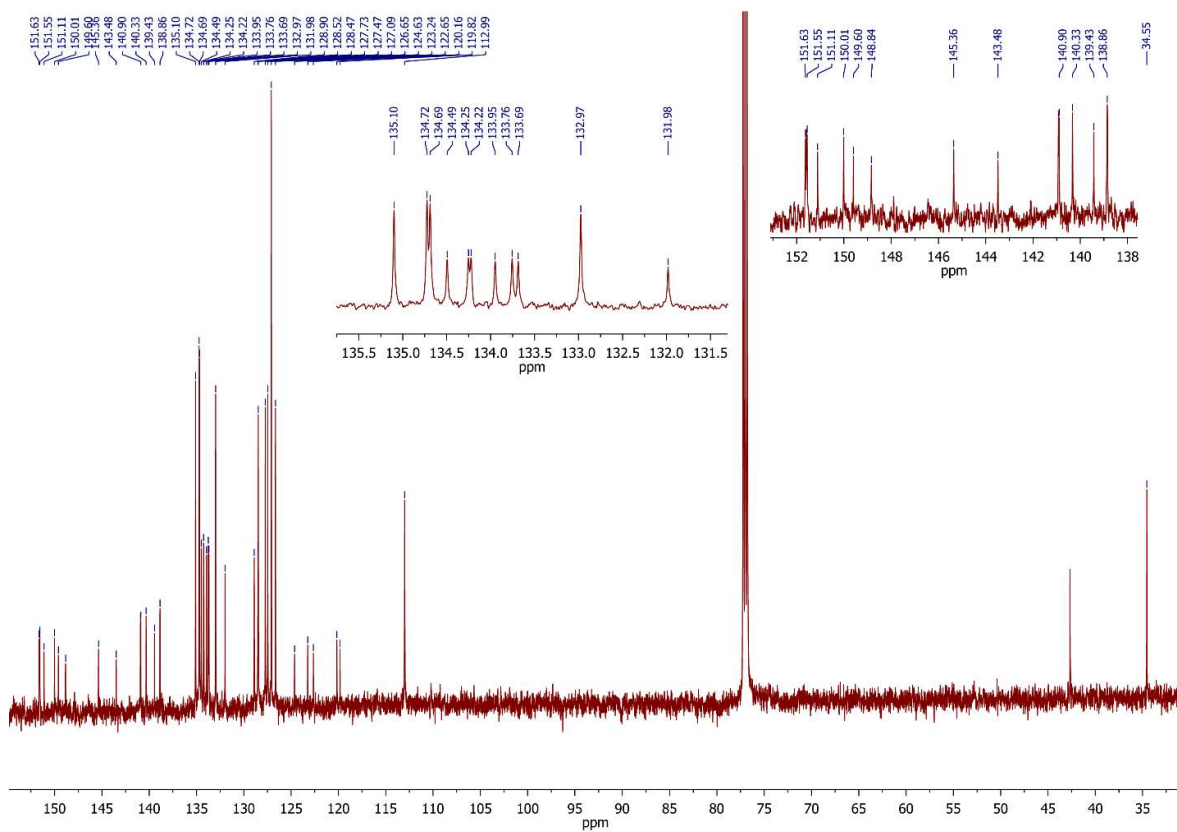


Figure 3. ^{13}C NMR spectrum of 1In in CDCl_3 .

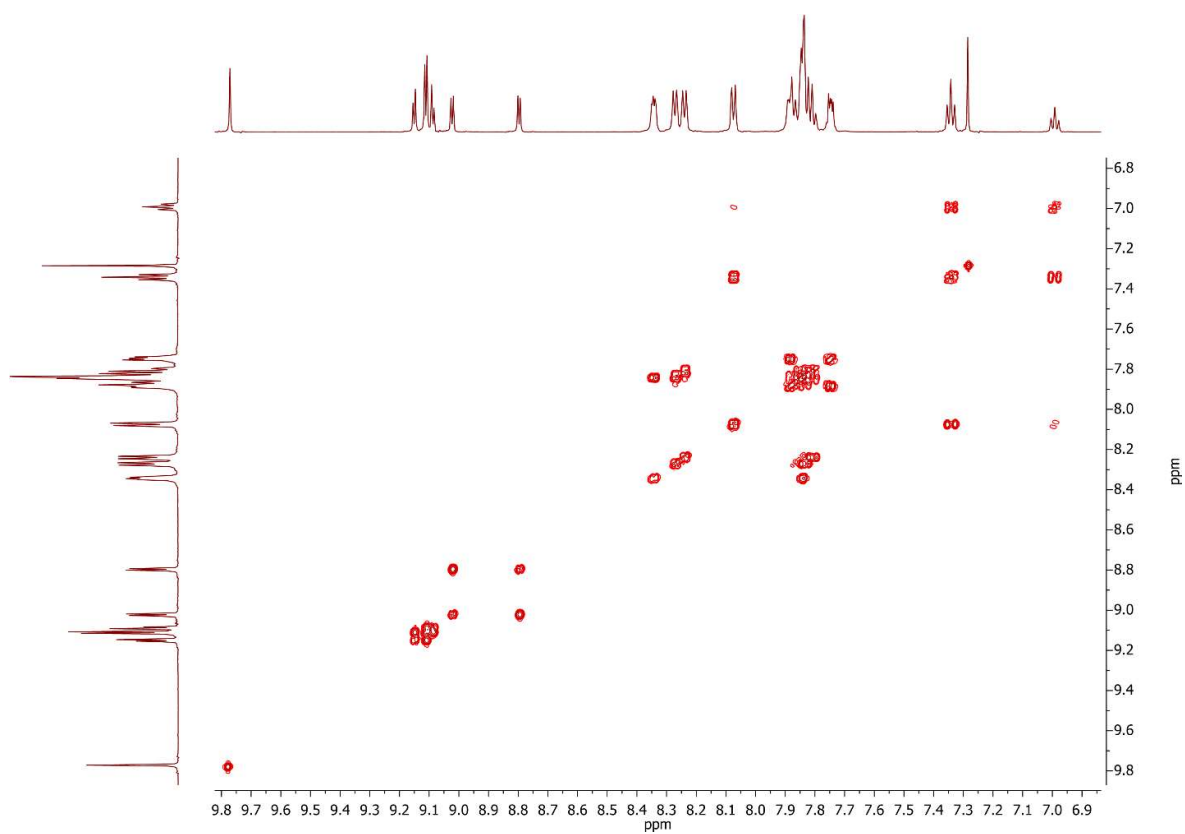


Figure 4. COSY spectrum of 1In in CDCl₃.

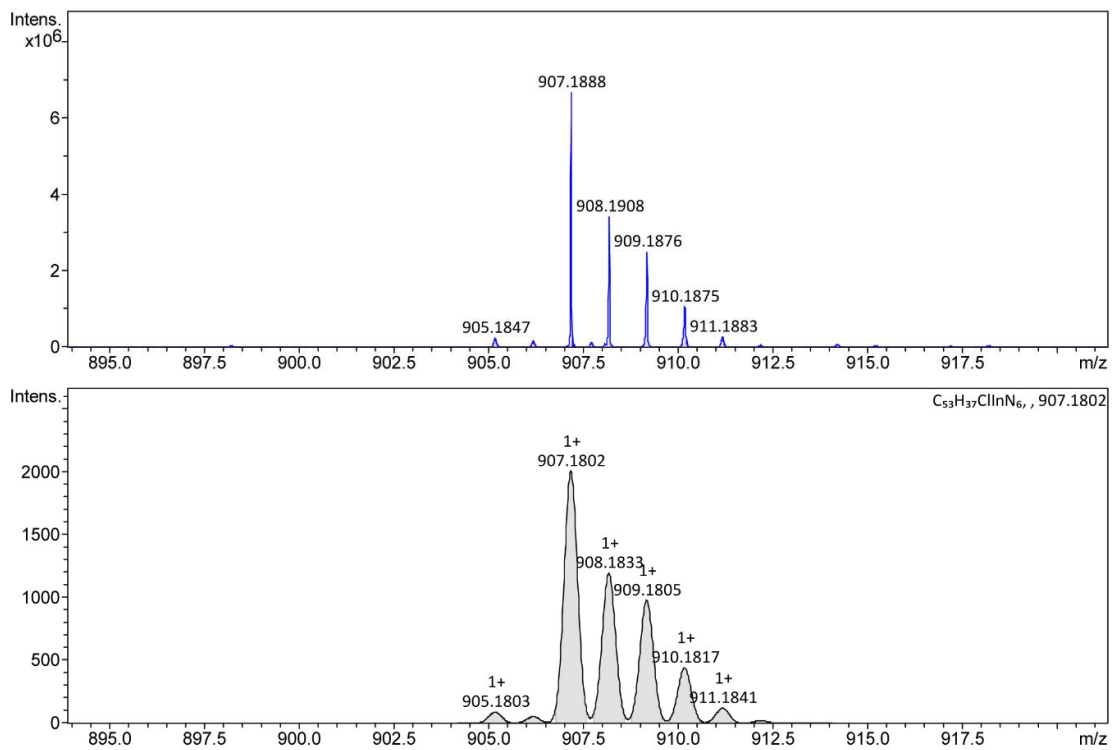


Figure 5. HR-MS spectrum of 1In.