

Liquid Chromatographic Determination of pKa Value of 1-(2-Methylbenzonitrile)-3-benzylbenzimidazolium bromide as a Drug Candidate in Acetonitrile-Water Binary Mixtures

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¹H NMR, ¹³C NMR and IR spectra of known compound **2** are given in the Figures S1-S3 [1].

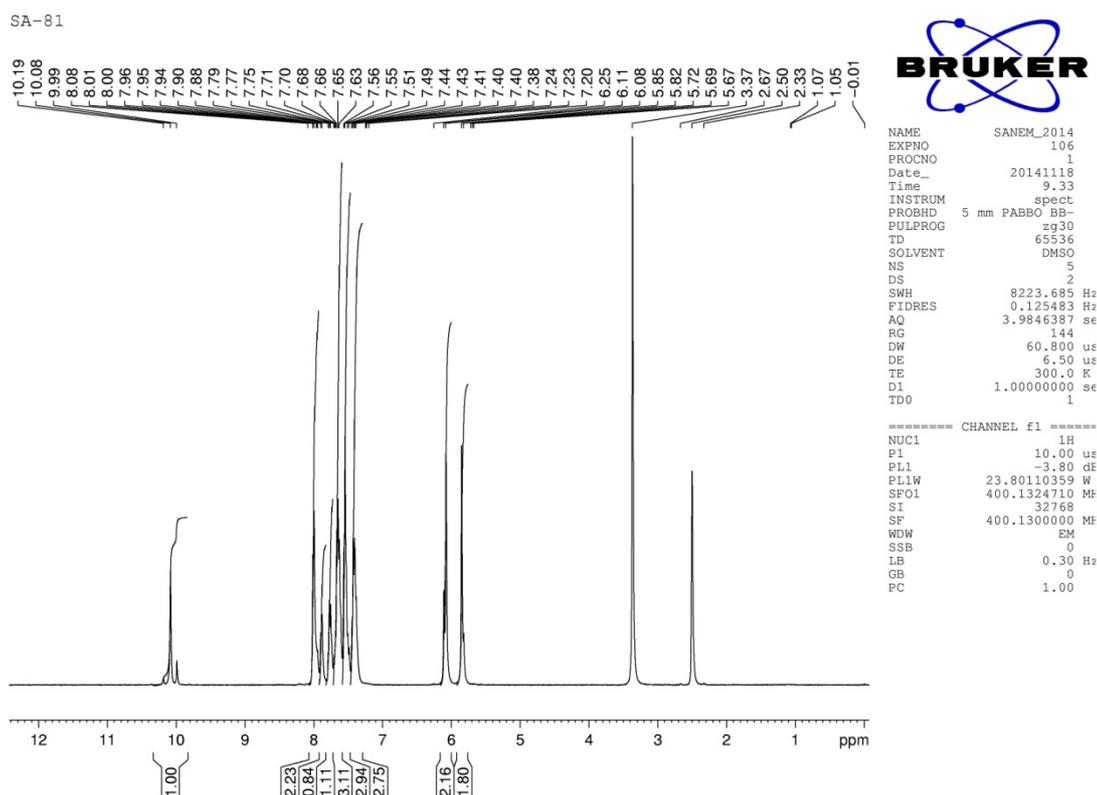


Figure S1. ¹H NMR full spectrum of compound **2**.

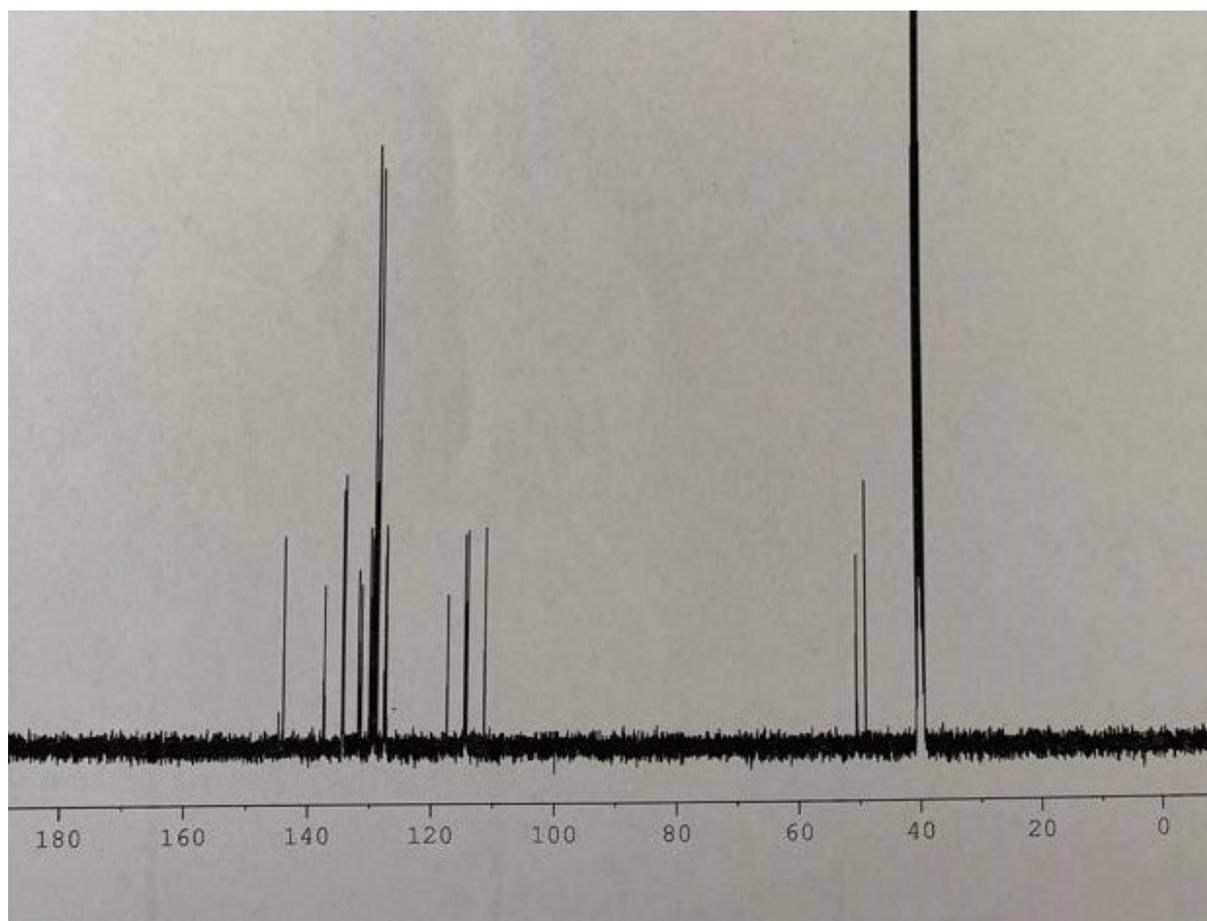


Figure S2. ^{13}C NMR full spectrum of compound 2.

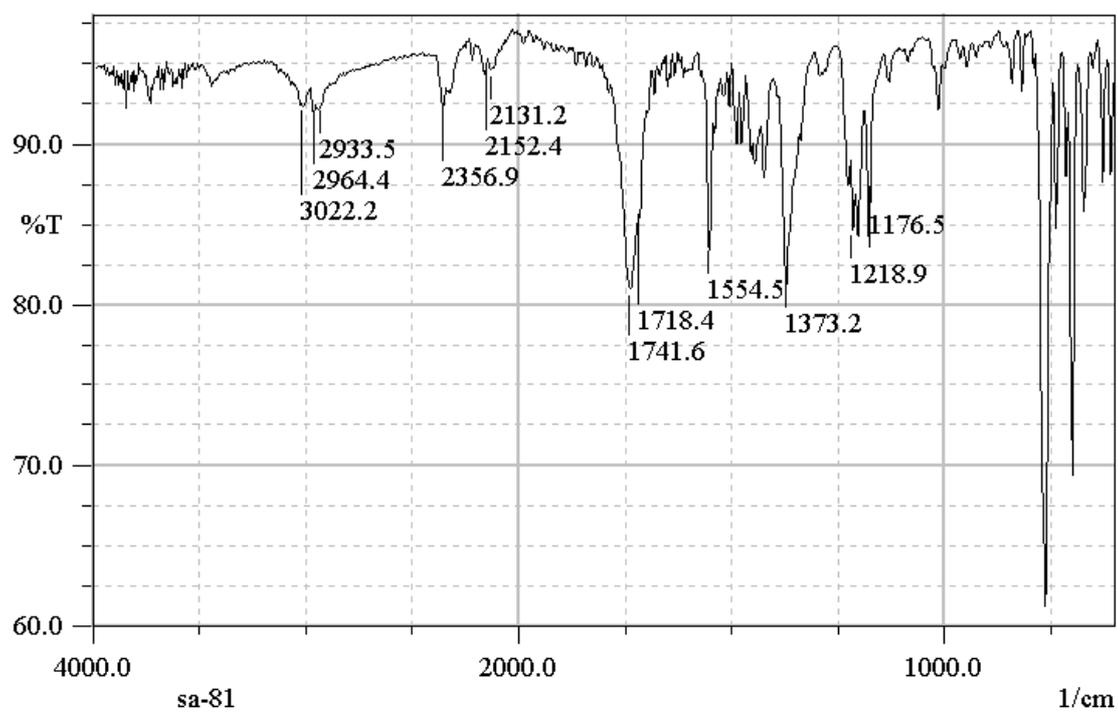


Figure S3. FT-IR spectra of compound 2.

Reference

[1] Akkoç, S.; İlhan, İ. Ö.; Gök, Y.; Upadhyay, P. J.; Kayser, V. In Vitro Cytotoxic Activities of New Silver and PEPPSI Palladium N-Heterocyclic Carbene Complexes Derived from Benzimidazolium Salts. *Inorganica Chimica Acta*, 2016, 449, 75-81.