

Supplementary Materials

Light Stability, Pro-Apoptotic and Genotoxic Properties of Silver(I) Complexes with Metronidazole and 4-hydroxymethylpyridine against Pancreatic Cancer Cells In Vitro

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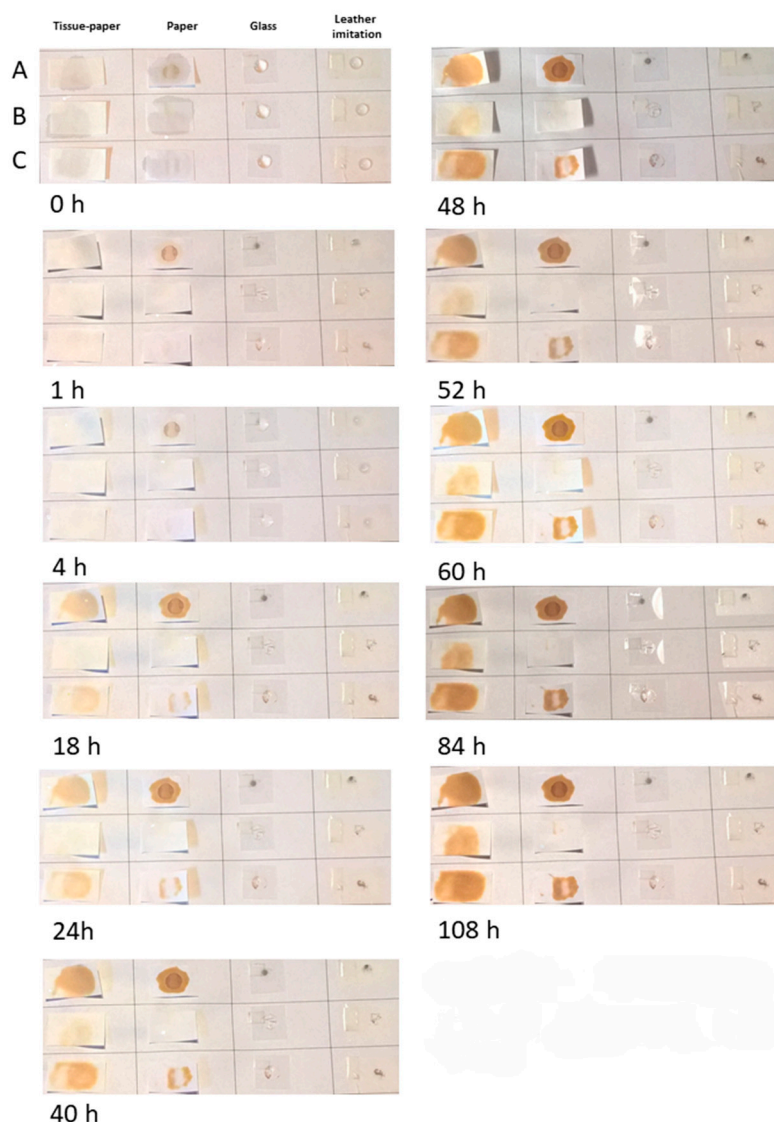


Figure S1. Groundworks with applied solutions of: silver nitrate (A) and complexes of silver: with metronidazole (B) and 4-hydroxymethylpyridine (C) left in the dark and photographed after the time shown.

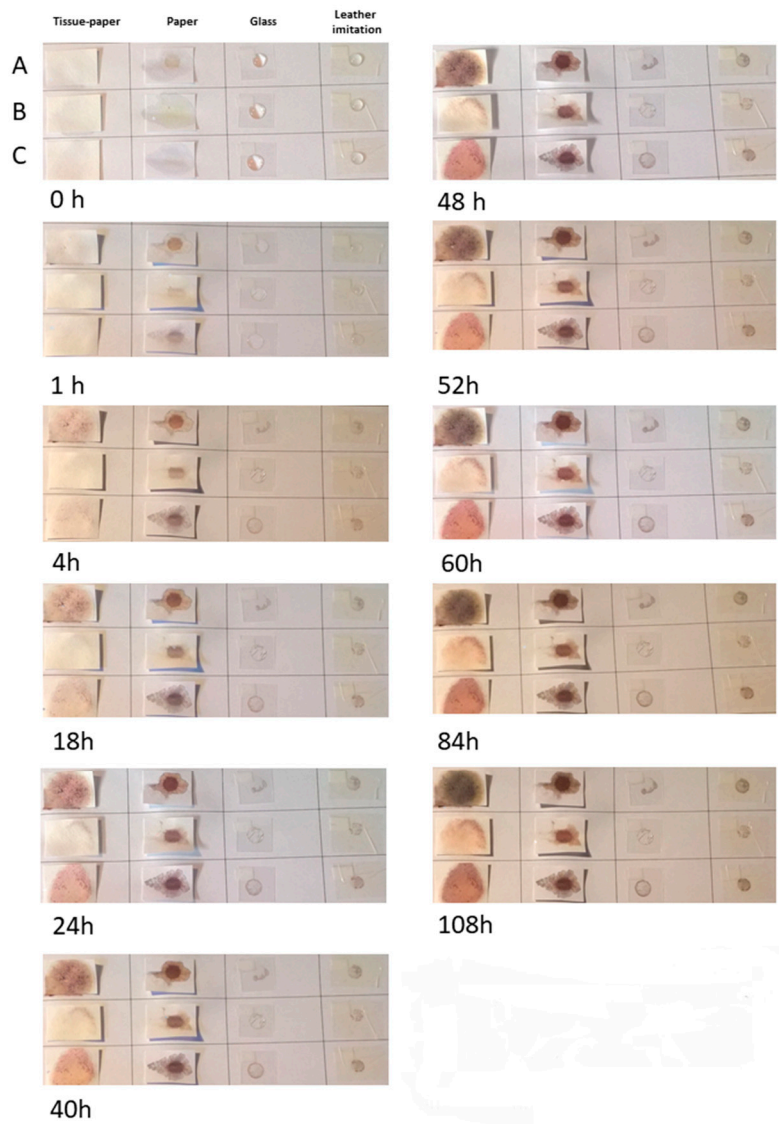


Figure S2. Groundworks with applied solutions of: silver nitrate (A) and complexes of silver: with metronidazole (B) and 4-hydroxymethylpyridine (C) left in the light and photographed after the time shown.

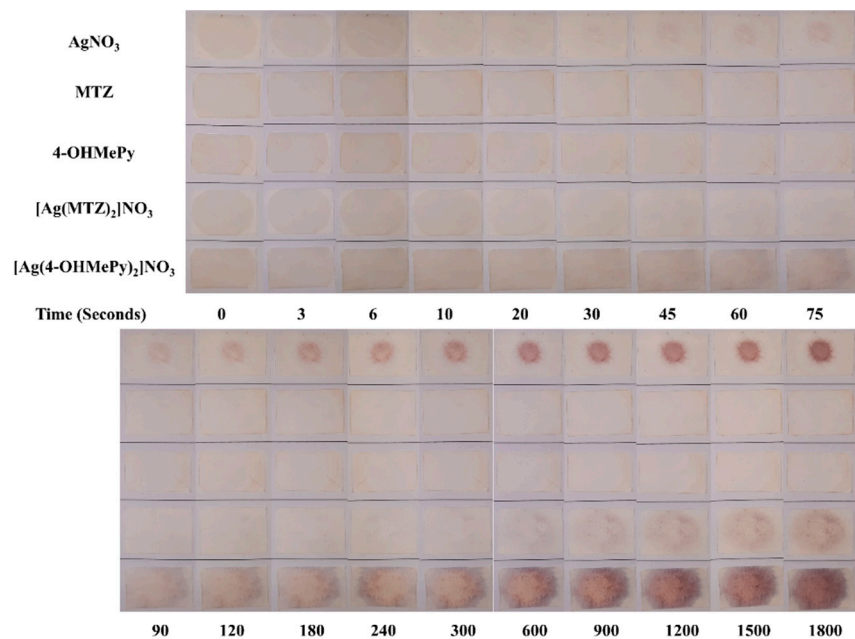
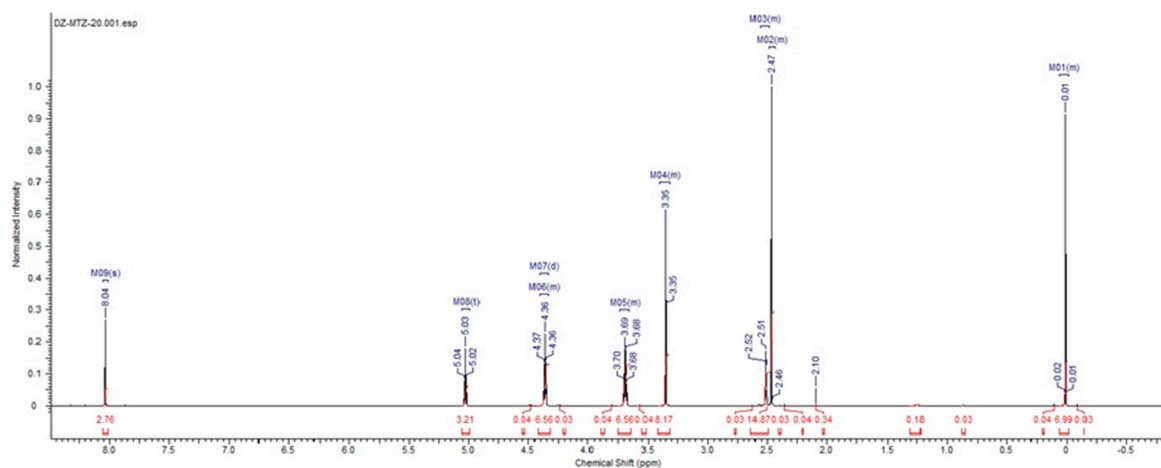
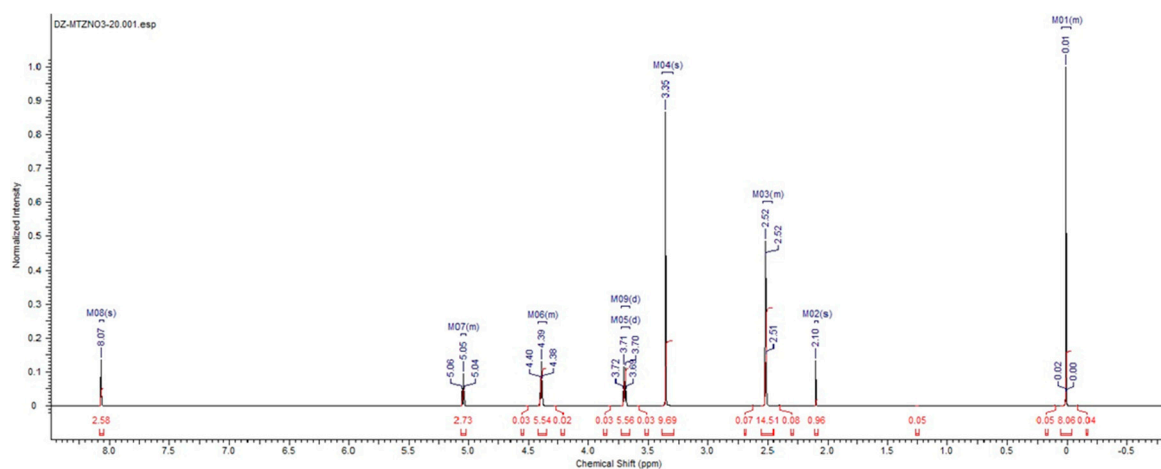


Figure S3. Tissue-paper with applied solutions of: silver nitrate, metronidazole, 4-hydroxypyridine and complexes of silver: with metronidazole and 4-hydroxymethylpyridine left in UV-A and photographed after the time shown.

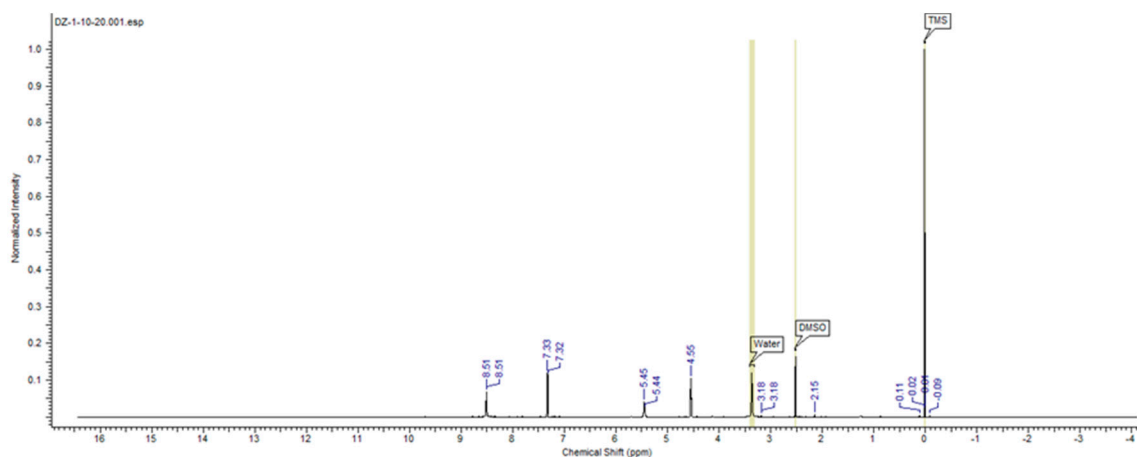


(A)

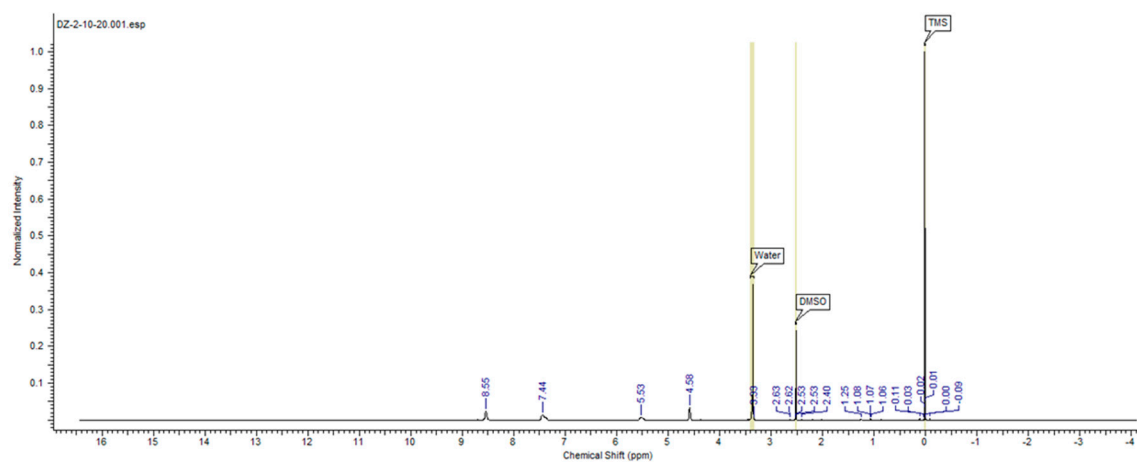


(B)

Figure S4. ^1H NMR (600MHz, DMSO) spectra of metronidazole (A) and silver(I) complex with metronidazole (B).



(A)



(B)

Figure S5. ^1H NMR (600MHz, DMSO) spectra of 4-hydroxymethylpyridine (A) and silver(I) complex with 4-hydroxymethylpyridine (B).

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