

**Influence of selected inorganic counter-ions on the structure and antimicrobial properties of silver(I) complexes with imidazole-containing ligand**

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**Fig. S1**

**Fig. S1** Cotton pads impregnated with 0,025mol/l aqueous solution of the following complexes:  $\text{Ag}(4\text{-CH}_2\text{OHimH})_2\text{NO}_3$  (**1**),  $[\text{Ag}(4\text{-CH}_2\text{OHimH})_2]\text{ClO}_4$  (**2**),  $[\text{Ag}(4\text{-CH}_2\text{OHimH})_2]\text{CF}_3\text{COO}$  (**3**),  $[\text{Ag}(4\text{-CH}_2\text{OHimH})_2]\text{BF}_4$  (**4**),  $[\text{Ag}(4\text{-CH}_2\text{OHimH})_2]\text{SO}_3\text{CH}_3$  (**5**); and the referenced silver salts:  $\text{AgNO}_3$  (**S1**),  $\text{AgClO}_4$  (**S2**),  $\text{AgCF}_3\text{COO}$  (**S3**),  $\text{AgBF}_4$  (**S4**),  $\text{AgSO}_3\text{CH}_3$  (**S5**).







