

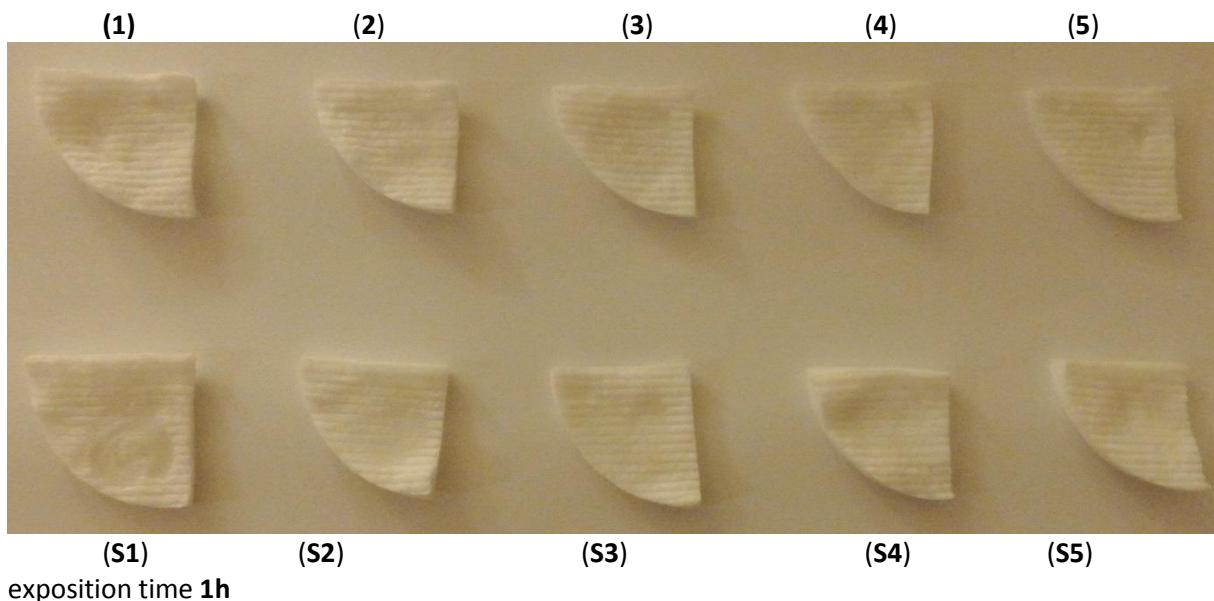
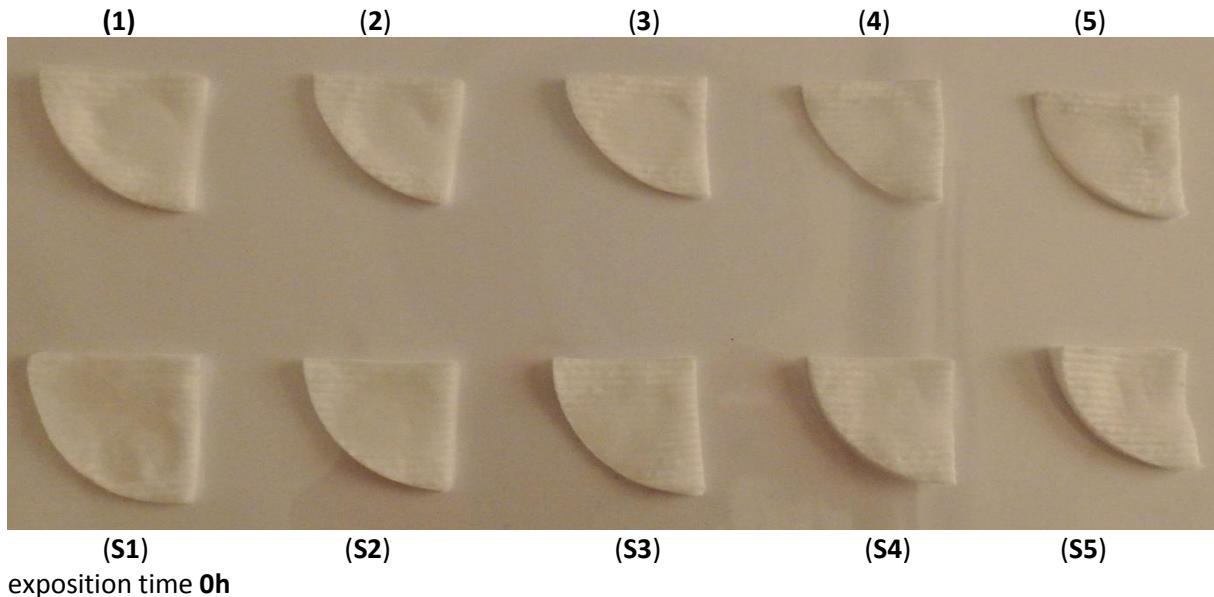
**Influence of selected inorganic counter-ions on the structure and antimicrobial properties of silver(I) complexes with imidazole-containing ligand**

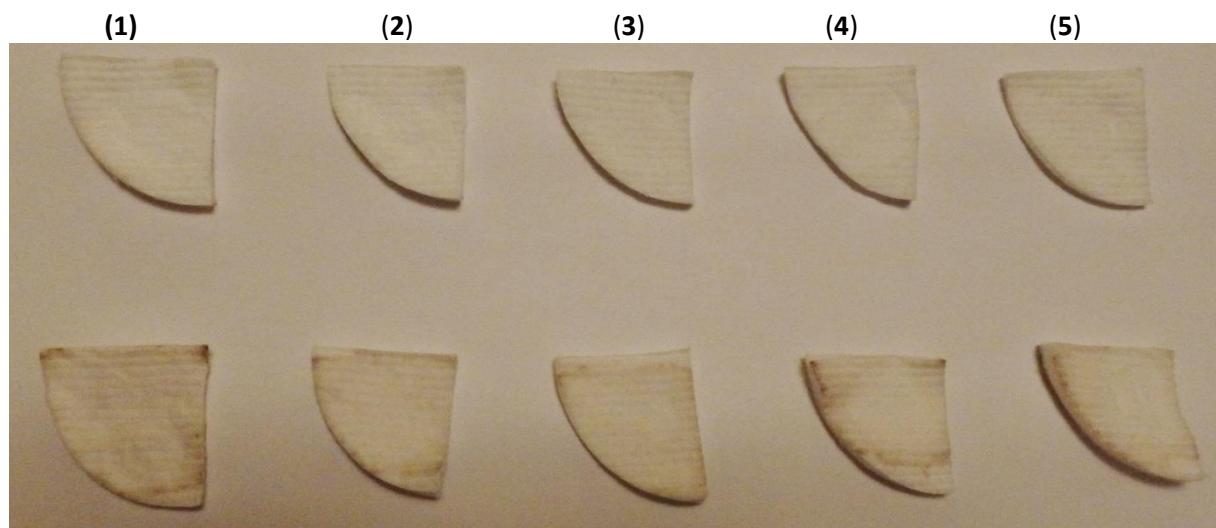
Urszula Kalinowska-Lis,<sup>a,\*</sup> Aleksandra Felczak,<sup>b</sup> Lilianna Chęcińska,<sup>c</sup> Magdalena Małecka,<sup>c</sup> Katarzyna Lisowska,<sup>b</sup> and Justyn Ochocki<sup>a</sup>

**Electronic Supplementary Information (ESI)  
for *New Journal of Chemistry***

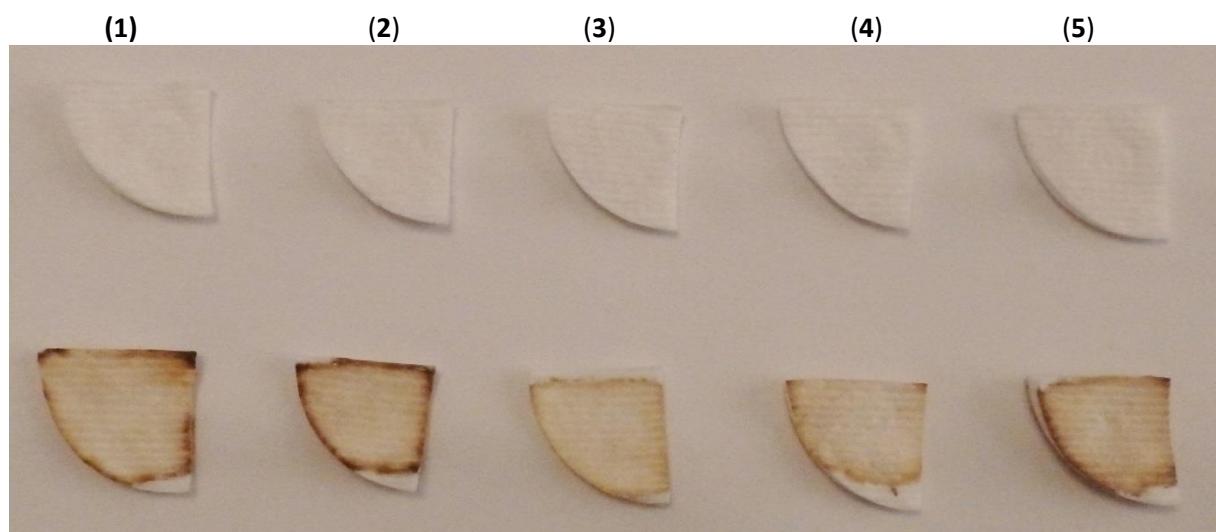
**Fig. S1**

**Fig. S1** Cotton pads impregnated with 0,025mol/l aqueous solution of the following complexes:  $\text{Ag}(\text{4-CH}_2\text{OHimH})_2\text{NO}_3$  (1),  $[\text{Ag}(\text{4-CH}_2\text{OHimH})_2]\text{ClO}_4$  (2),  $[\text{Ag}(\text{4-CH}_2\text{OHimH})_2]\text{CF}_3\text{COO}$  (3),  $[\text{Ag}(\text{4-CH}_2\text{OHimH})_2]\text{BF}_4$  (4),  $[\text{Ag}(\text{4-CH}_2\text{OHimH})_2]\text{SO}_3\text{CH}_3$  (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).

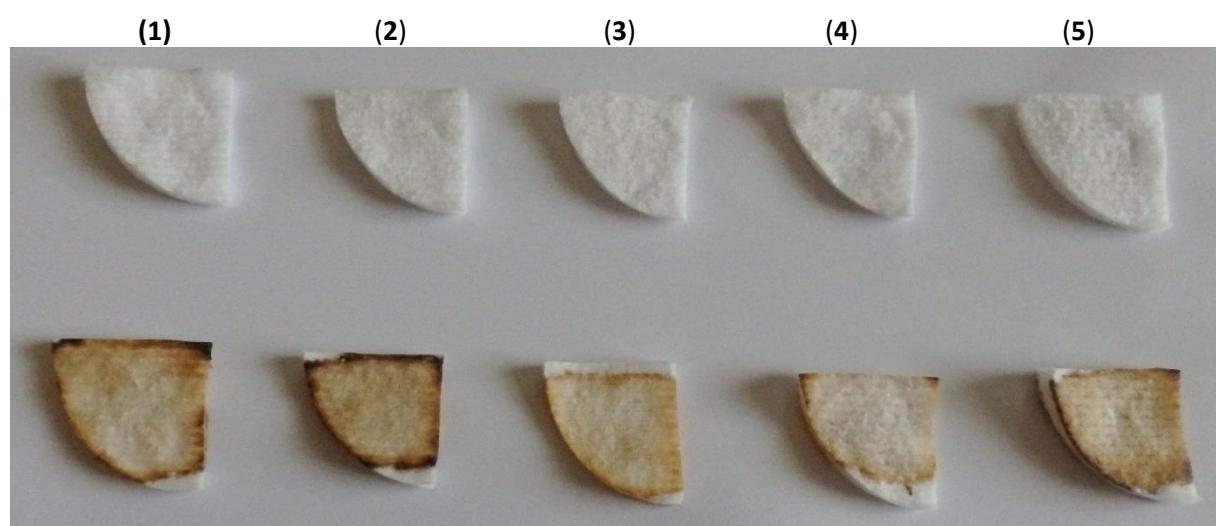




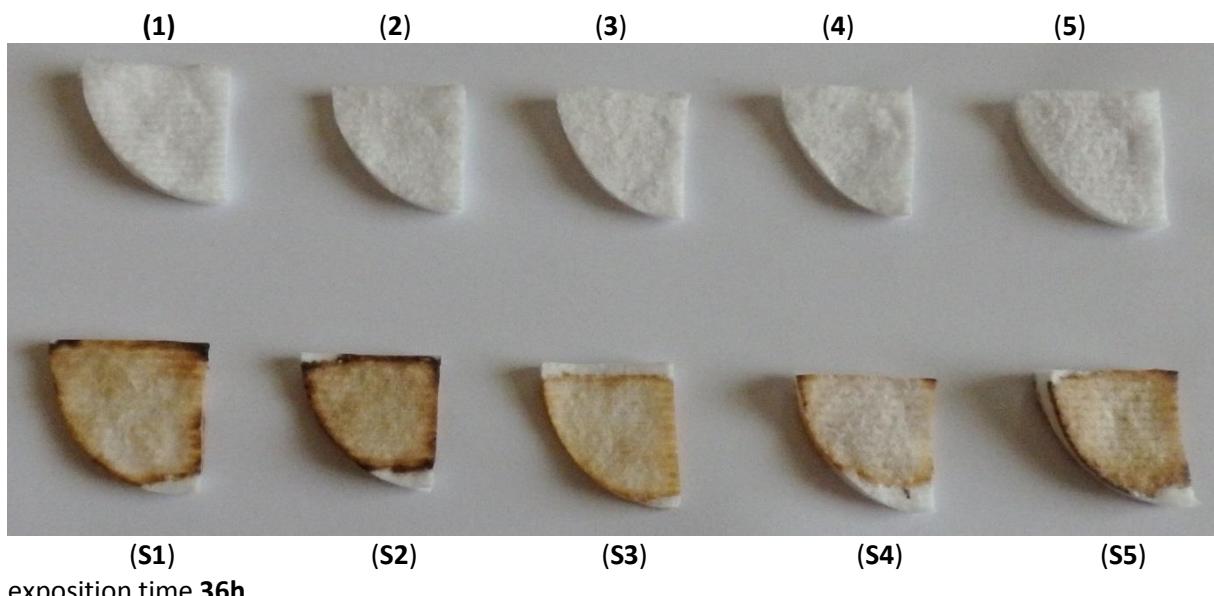
(S1) (S2) (S3) (S4) (S5)  
exposition time **4h**



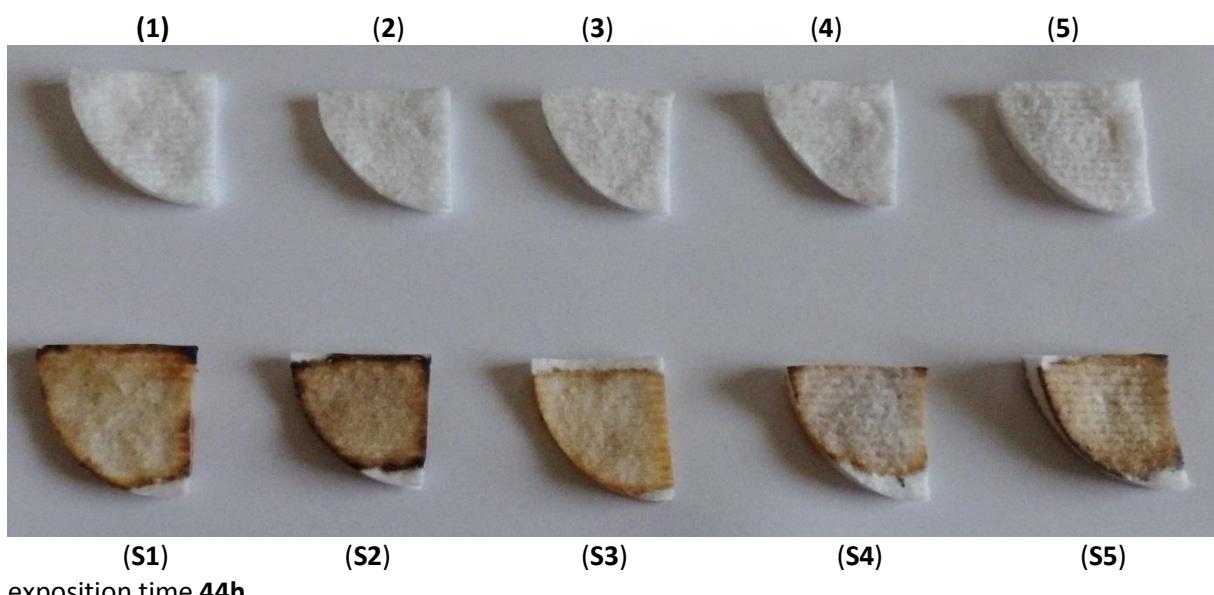
(S1) (S2) (S3) (S4) (S5)  
exposition time **12h**



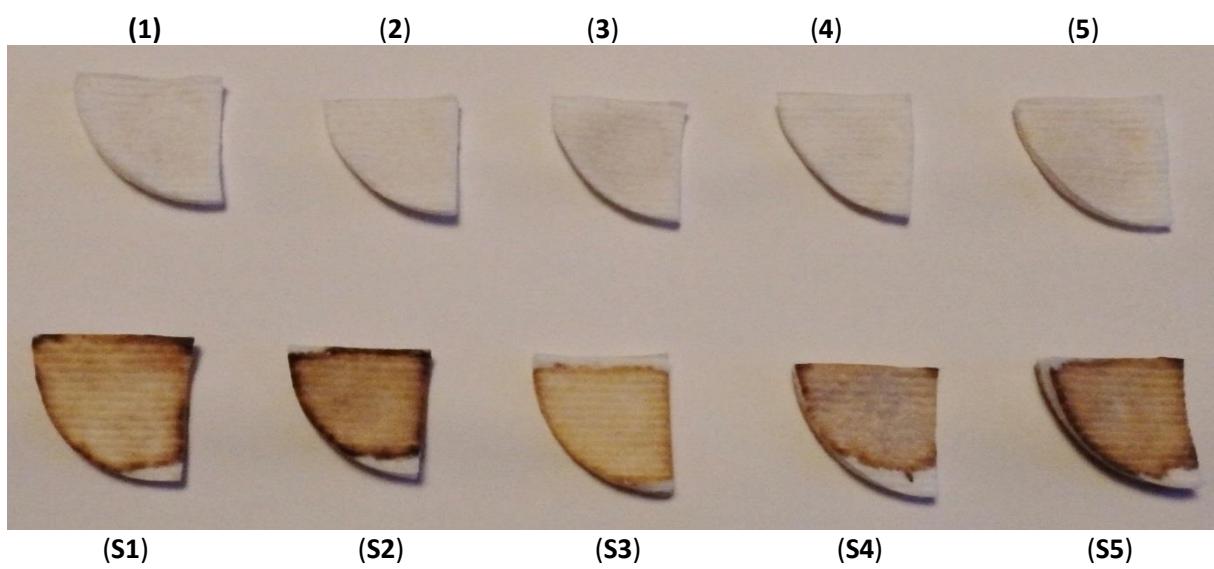
(S1) (S2) (S3) (S4) (S5)  
exposition time **24h**



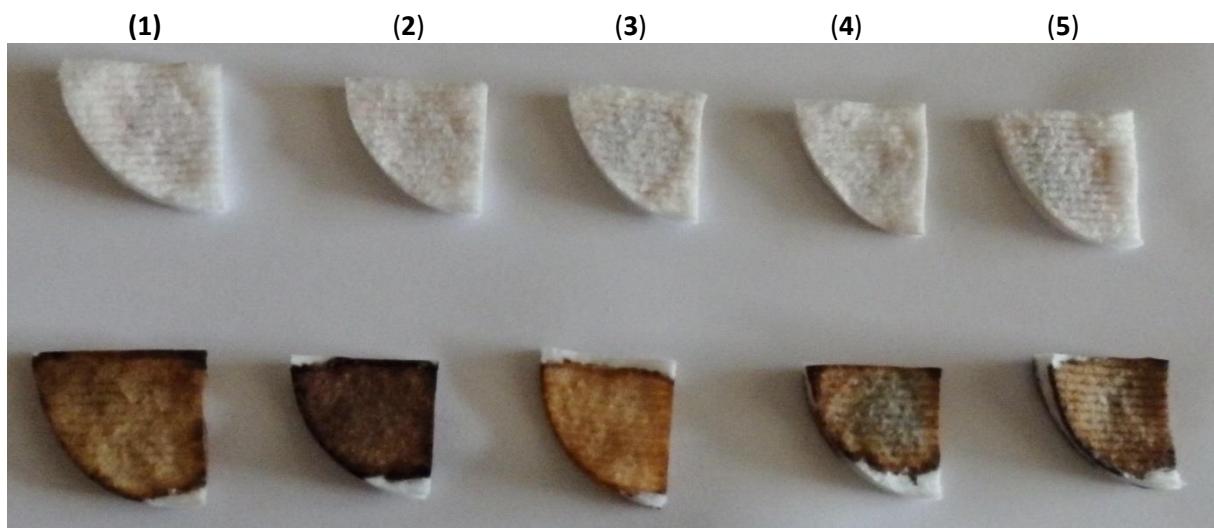
exposition time **36h**



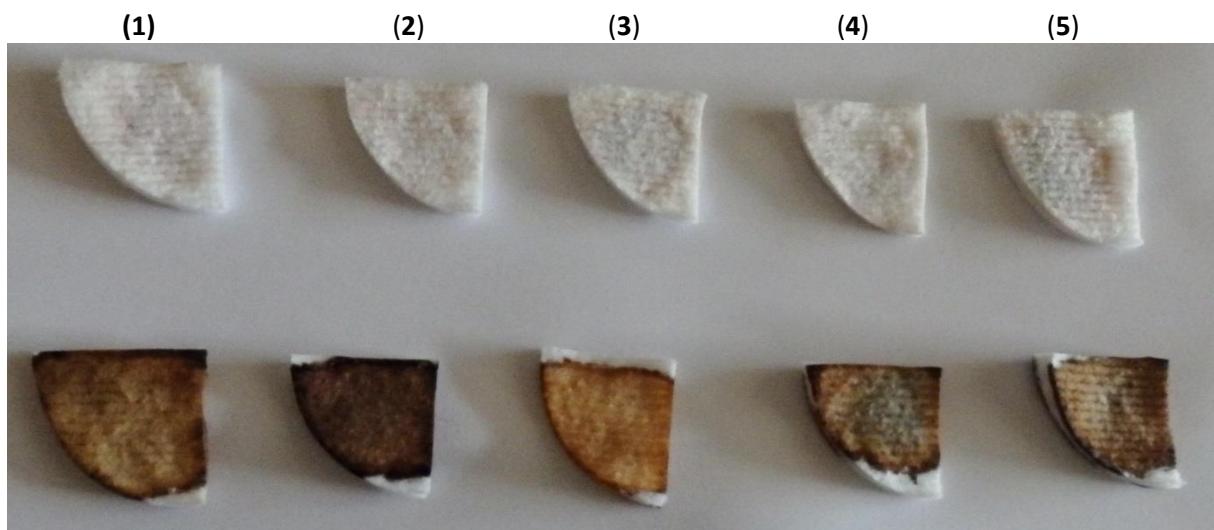
exposition time **44h**



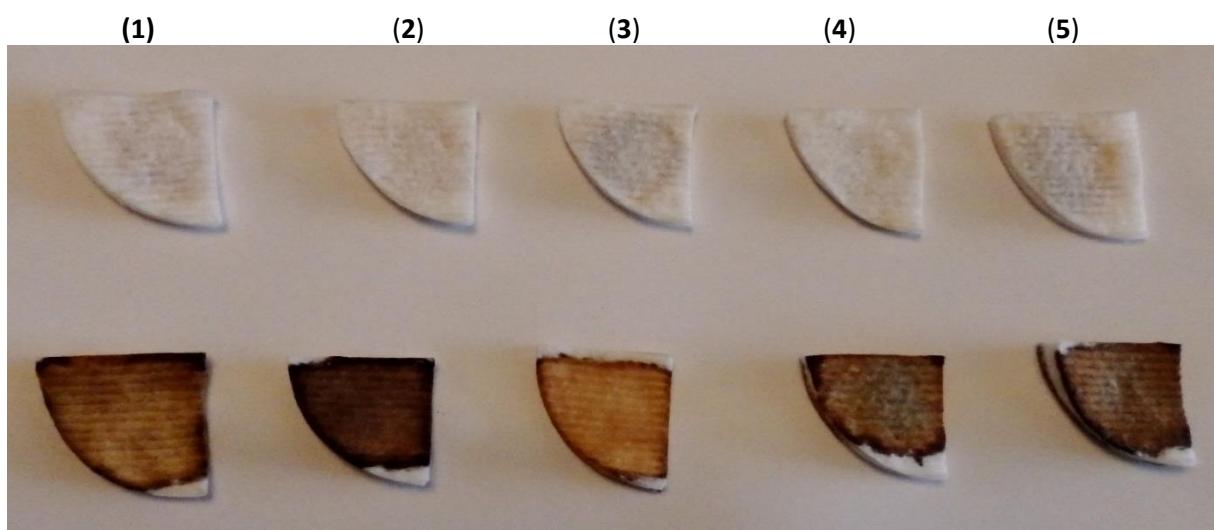
exposition time **48h**



exposition time **72h**



exposition time **96h**



exposition time **120h**