

SUPPLEMENTARY MATERIALS

Synthesis, antifungal evaluation and optical properties of silver molybdate microcrystals in different solvents: A combined experimental and theoretical study†

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Table S1. Mean (\pm standard deviation) of \log_{10} CFU mL $^{-1}$ for the synthesized β -Ag₂MoO₄ microcrystals using different solvents.

Solvents		Concentration ($\mu\text{g mL}^{-1}$)										
		1,00	50	25	12	62.5	31.2	15.6	7.81	3.90	1.95	0.97
		0	0	0	5	0	5	2				
Water	NG	N G	N G	N G	NG	NG	NG 6)	3.07(0.4 3)	4.77(0.0 4)	6.27(0.0 4)	6.49(0.0 7)	
Ethanol	0	0	0	0	0	0	0	2.30(0.2 0)	4.40(0.1 1)	5.64(0.0 1)		
Ammonia	0	0	0	0	0	0	0	3.64(0.0 3)	4.33(0.0 4)	5.53(0.0 4)		

NG = No Growth; Control = 6.6 \log_{10} CFU mL $^{-1}$