Supplementary data for the article:

Božić, B.; Korać, J.; Stanković, D. M.; Stanić, M.; Romanović, M.; Pristov, J. B.; Spasić, S.; Popović-Bijelić, A.; Spasojević, I.; Bajčetić, M. Coordination and Redox Interactions of β -Lactam Antibiotics with Cu2+ in Physiological Settings and the Impact on Antibacterial Activity. *Free Radical Biology and Medicine* **2018**, *129*, 279–285. https://doi.org/10.1016/j.freeradbiomed.2018.09.038 Supporting Information

Coordination and redox interactions of β -lactam antibiotics with Cu2+ in physiological settings and the impact on antibacterial activity

Bojana Božić, Jelena Korać, Dalibor M. Stanković, Marina Stanić, Mima Romanović, Jelena Bogdanović Pristov, Snežana Spasić, Ana Popović-Bijelić, Ivan Spasojević, Milica Bajčetić

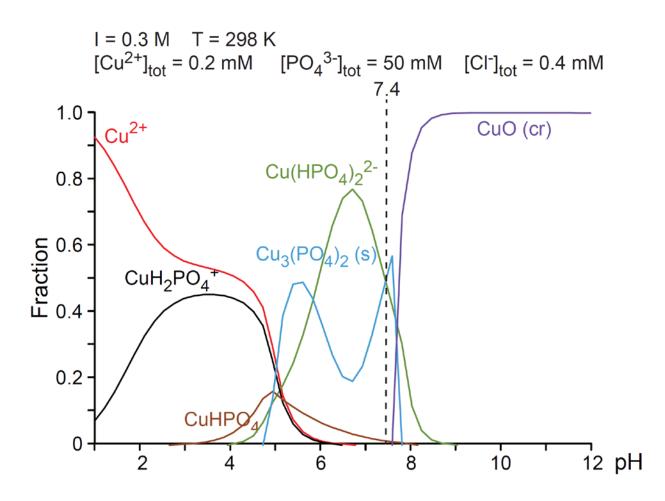


Figure S1. Speciation diagrams of Cu2+ in the phosphate buffer. Diagrams were prepared in Hydra-Medusa Software, using the presented parameters.