

# Review of: "Evaluating the effect of shelf-storage, daylight, and air oxygen on the peroxidase-like activity of unmodified silver nanoparticles"

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Potential competing interests: No potential competing interests to declare.

After reading this paper, I would like to recommend it for publication in this journal if the author can address the following questions and comments.

1. What are the differences between commercial and synthetic silver nanoparticles in terms of nanoenzymatic activity?  
Why didn't you use commercial silver NPs stabilized with some biological material like those mentioned in the introduction?
2. The advantages of unmodified silver nanoparticles over other metal-based nanoparticles should be mentioned.
3. How does temperature affect the stability of silver nanoparticles?
4. Another characterization technique should, such as EDS, be performed to determine whether or not there are elemental impurities within the unmodified silver nanoparticles and what role would they play if they existed?

Best wishes