Reviewer’s report

**Title:** Effect of Ambrotose AO(R) on resting and exercise-induced antioxidant capacity and oxidative stress in healthy adults

**Version:** 1  **Date:** 2 May 2010

**Reviewer:** vincenzo calandrino

**Reviewer’s report:**

Major Compulsory Revision
1 - I would want to have you increase information on the exercise protocol (did you calculate the relationship between work rate and double product, before and after the period of supplementation?)

Discretionary Revision
1 - It would have been interesting to dose the specific markers of oxidative stress (enzymes and protein carbonilation) instead of total antioxidant capacity of serum.
2 - It would have been interesting to use an exercise protocol including the calculation of VO2 max.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests.