

***Interactive comment on “Secondary organic material formed by methylglyoxal in aqueous aerosol mimics – Part 1: Surface tension depression and light-absorbing products” by A. N. Schwier et al.***

**A. N. Schwier et al.**

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We thank Professor Nozière for her helpful comments on our manuscript.

*... because the discussion refers specifically to aldol condensation mediated by NH<sub>4</sub><sup>+</sup>, it would be important to also quote the discussion paper presenting this exact topic (Nozière et al, ACPD, 9, 1, 2009) and the patent reporting the corresponding discovery in 2007 (Nozière Córdoba, A novel catalyst for aldol condensation reaction, WO2009045156, 2007)...*

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We have added these citations and additional discussion of your work on this topic as per your suggestion.

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Interactive comment on Atmos. Chem. Phys. Discuss., 9, 15541, 2009.

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