

Interactive comment on “Heterogeneous oxidation of amorphous organic aerosol surrogates by O₃, NO₃, and OH at typical tropospheric temperatures” by Jienan Li et al.

Anonymous Referee #2

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Overall nice paper with useful reactive uptake coefficients as a function of temperature. The two major reservations I have are data interpretation and whether glass shattering can be used to accurately determine the glass transition temperatures. With these addressed the paper is suitable to be published on ACP. Please see detailed comments attached. Thank you.

Please also note the supplement to this comment:

<https://www.atmos-chem-phys-discuss.net/acp-2020-82/acp-2020-82-RC2-supplement.pdf>

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Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2020-82>, 2020.

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