



Correction: High-level *ab initio* characterization of the OH + CH₃NH₂ reaction

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Balázs Gruber and Gábor Czakó  *

Correction for 'High-level *ab initio* characterization of the OH + CH₃NH₂ reaction' by Balázs Gruber et al., *Phys. Chem. Chem. Phys.*, 2024, 26, 28543–28553, <https://doi.org/10.1039/d4cp01470g>.

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After publication of our paper¹ on the benchmark *ab initio* stationary-point characterization of the OH + CH₃NH₂ reaction, a relevant reference² came to our attention, which studied the same system with combined experimental and theoretical methods. The focus of the two studies was different, as ref. 1 provided a high-level *ab initio* description of the title reaction revealing new pathways leading to H atom as well as CH₃ and NH₂ radical formation, whereas ref. 2 reported a detailed kinetics investigation for the major H-abstraction channels. In the case of the H-abstraction processes, ref. 1 confirms and shows the uncertainty of the lower-level energy predictions of ref. 2. The two studies support and complement each other; thus, the interested reader may consult with both ref. 1 and 2 to get a more complete picture on the kinetics and mechanisms of the title reaction.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

References

- 1 B. Gruber and G. Czakó, *Phys. Chem. Chem. Phys.*, 2024, 26, 28543.
- 2 D. González, A. Lema-Saavedra, S. Espinosa, E. Martínez-Núñez, A. Fernández-Ramos, A. Canosa, B. Ballesteros and E. Jiménez, *Phys. Chem. Chem. Phys.*, 2022, 24, 23593.

