



# Correction to: Reference Correlation for the Viscosity of Ethanol from the Triple Point to 620 K and Pressures Up to 102 MPa

Sofia Sotiriadou<sup>1</sup> · Eleftheria Ntonti<sup>1</sup> · Danai Velliadou<sup>1</sup> · Konstantinos D. Antoniadis<sup>1</sup> · Marc J. Assael<sup>1</sup> · Marcia L. Huber<sup>2</sup>

Published online: 24 January 2023  
© The Author(s) 2023

**Correction to: International Journal of Thermophysics (2023) 44:40**  
<https://doi.org/10.1007/s10765-022-03149-z>

In the original publication, in Eq. 12, a power “2” in the reduced density in the brackets is missing. The correct equation should be

$$\Delta\eta(\rho, T) = (\rho_r^{2/3} T_r^{1/2}) \left\{ 8.32575272 \rho_r^2 + 9.66535242 \times 10^{-2} \frac{\rho_r^8}{T_r^4(1 + \rho_r^2) - T_r^2} \right\}, \quad (12)$$

**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

The original article can be found online at <https://doi.org/10.1007/s10765-022-03149-z>.

---

✉ Marc J. Assael  
assael@auth.gr

<sup>1</sup> Laboratory of Thermophysical Properties and Environmental Processes, Chemical Engineering Department, Aristotle University, 546 36 Thessaloniki, Greece

<sup>2</sup> Applied Chemicals and Materials Division, National Institute of Standards and Technology, 325 Broadway, Boulder, CO 80305, USA