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CORRECTION

Correction to: Molecular Interactions and Mechanisms in the ^{1}H NMR Relaxation of Residual $CHCl_3$ in Deuterochloroform Solution of a Two-Chain Ionic Surfactant

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Correction to: Journal of Solution Chemistry (2018) 47: 1246–1268 https://doi.org/10.1007/s10953-018-0789-x

A few typographical errors have been noticed in the published article.

On page 1262, Eq. 7, the Planck's constant term, $\hbar = h/2\pi$, should have 2 as an exponent, and in the denominator the hydrogen atom–chlorine atom internuclear separation distance, r_{HCl}, should have 6 as an exponent, and not 6 as a coefficient. The correct equation is:

$$\frac{1}{T_1} = \frac{15\,\gamma_H^2\,\hbar^2(0.75\,\gamma_{^{35}Cl}^2 + 0.25\,\gamma_{^{37}Cl}^2)\,\tau_c}{r_{HCl}^6} \tag{7}$$

On page 1262, Eq. 8, the Planck's constant term, $\hbar = h/2\pi$, should have 2 as an exponent. The correct equation is:

$$\frac{1}{T_1} = \frac{1}{T_2} = \frac{2\,\gamma_H^2\,\gamma_H^2\,\hbar^2 I(I+1)\,\tau_c}{r_{HH}^6} \tag{8}$$

The correct equations were used in the analysis and, therefore, all calculations and results in the published article remain unchanged.

The original article can be found online at https://doi.org/10.1007/s10953-018-0789-x.

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