Correction to Spectrophotometric Calibration of pH Electrodes in Seawater Using Purified m-Cresol Purple

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In the original published version of the manuscript, eq 12 is appropriate to \( T = 273.15 \) K (\( t = 0 \) °C) and \( S = 35 \). The equation appropriate to \( T = 298.15 \) K and \( S = 35 \), is given as

\[ \text{pH}_{r}(25^\circ\text{C}, S = 35) = 7.6479 + \log \frac{(R - 0.0057)}{(1 - 0.0568R)} \]

(12)