

## ERRATA

### Volume 26:

- Page 521, line 3, liberation of organic phosphate should read liberation of inorganic phosphate.
- Page 598, line 29, component may be expressed should read component (solvent or constituent solute) may be expressed.
- Page 598, line 30, molal free energy difference per liter of component flux should read molal free energy difference divided by the partial molal volume (at its reference state) of the constituent component subject to flux consideration.
- Page 599, lines 23 and 24,  $\bar{v}_2$  in liters should read  $\bar{v}_2$  in liters per mole.
- Page 599, lines 27 and 28,  $\bar{v}_2$  is the partial molal volume of the constituent solute in solution, in liters should read  $\bar{v}_2^\circ$  is the partial molal volume of the constituent solute in solution, in liters per mole.
- Pages 599 to 608, factor  $\bar{v}$  should read  $\bar{v}^\circ$ .
- Page 600, line 9, delete of solute flux.
- Page 603, line 16, equation (27) should read  $REE = \frac{m}{L^2 t} \times \frac{m}{L t^2} \times \frac{L^2}{1} \times \frac{L^3}{m} = \frac{m L^2}{t^2} \times \frac{1}{t}$ .
- Page 603, line 18, The ratio  $\bar{v}/m$  should read The factor  $A \times \bar{v}^\circ/m$ .
- Page 603, line 19, delete of solute flux.
- Page 603, line 20, RNI is in grams should read RNI is in grams per square centimeter per second.
- Pages 655 to 672, factor  $\bar{v}$  should read  $\bar{v}^\circ$ .
- Page 657, line 45, delete In other words, flux intensities are not forces per unit area, but rather are forces concerned with the ordered movement of a unit volume of a constituent component of solution through a unit of distance.
- Pages 699, 701, 703, 705, and 707, title, Acetaldehyde should read Aldehydes.
- Page 737, line 37, in the 5/P and 2/P groups should read in the 5P and 2P groups.

### Volume 27:

- Page 104, lines 38 and 42, and Page 105, lines 3 and 4, Method 1 should read Method a and Method 2 should read Method b to correspond with designations in figure 3.
- Page 109, line 12, affect should read effect.
- Page 140, paragraph 2, line 5, non-reducing sugars in non-treated lots should read non-reducing sugars as was in non-treated lots.
- Page 463, line 23, K, the constant, should read K, the constants.
- Page 463, line 25,  $V^1$  should read  $V^1$ .
- Page 466, legend for figure 5, interference of Na and Rb uptake should read interference of Na with Rb uptake.
- Page 469, Table I, Figure 5 should read Figure 3.
- Page 469, Table I, Figure 6 (left) should read Figure 4 (left).
- Page 469, Table I, Figure 11 should read Figure 8.
- Page 470, line 10, which the un-competitively affected should read which are un-competitively affected.
- Page 471, Table II, Figure 6 (right) should read Figure 4 (right).
- Page 471, Table II, Figure 7 should read Figure 5.
- Page 530, line 5, although specifically should read although not specifically.
- Page 530, line 15, adenosine triphosphate should read adenosinephosphatase.