



Correction to: Food Analysis Fifth Edition

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CORRECTION TO: S. NIELSEN (ED.), FOOD ANALYSIS, FOOD SCIENCE TEXT SERIES

[HTTPS://DOI.ORG/10.1007/978-3-319-45776-5](https://doi.org/10.1007/978-3-319-45776-5)

An error in the production process unfortunately led to publication of the book before incorporating the below corrections. This has now been corrected and approved by the Editor.

p. 36	Col 1, Par. 2, line 18	... dates of 2018 and 2019,..." changed to "...dates of 2020 and 2021, "
p. 39	Table 3.3 footnotes, line 7	"diving" changed to "dividing"
p. 39	Table 3.3 footnotes, line 10	"%CV" changed to %DV (i.e., "C" changed to "D")
p. 40	Table 3.4, Dietary fiber line	"2011.25" changed to "991.43"
p. 40	Ash line	"585°F" changed to "550°C"
p. 40	Sodium line	"atomic" changed to "optical"
p. 40	Calcium line	"atomic" changed to "optical"
p. 40	Iron line	"atomic" changed to "optical"
p. 40	Potassium lines	"atomic" changed to "optical"
p. 50	Eq. 4.17 and 4.18	On the right side of both equations, "100 %" changed to "100"

The updated online version of this book is available at
<https://doi.org/10.1007/978-3-319-45776-5>

p. 51	Col 1, Paragraph under Eq. 4.19	"decreases" changed to "increases"
p. 51	Col 1, first new	"Increment" changed to "amount"
p. 65	Col 1, third	"palled" changed to "pallet"
p. 69	Col 2, third, line 6	"cost or introducing..." changed to "cost of introducing..."
p. 124	Table 8.2	Separating line added between "Fluorescence" and "Mid-IR" sections
p. 200	Col 1,	legend to Fig. 12.7: In line 10 of legend, Leseillier and West [8] changed to "Heftmann [1]"
p. 201	Col 2,	legend to Fig. 12.8: In line 4 of legend, Leseillier and West [8] changed to "Heftmann [1]"
p. 306	Col 1, 17.2.6.3.1, line 5	inserted comma after "content"
p. 321	Col 1, Equation. 18.6	Remove the two "1000" in the denominators (i.e., after "g of sample" and in "100/1000")
p. 364	Under "Water-soluble vitamins, ascorbic acid	Eliminated entire last line (i.e., the one with EN 14130)
p. 377	Col 1, 2 nd line from bottom	"top" changed to "bottom"
p. 377	Col 1, last line	"bottom" changed to "top"
p. 393	Col 1, right above Table 22.2	" $5 \times 10^{-5} M$ " changed to " $5.01 \times 10^{-5} M$ "
p. 401	Col 1, Eq number	"(21.18)" changed to "(22.18)"
p. 403	Col 2, Practice Prob 1, line 4	...and saturated NaOH. Choose one, and" changed to "...and saturated NaOH (assume 11.5 M). Choose one of these and"
p. 403	Col 2, Practice Prob 1, line 5	Add the word "describe" in the sentence to now read "Choose one of these and describe how you would..."
p. 404	Col 1, Answer 1, lines 11-12	...is used, remember from Problem 6 that approximately 8.7 mL ..." changed to "...is used, approximately 8.7 mL ..."
p. 404	Col 2, Answer 3.	Simplify by keeping all in molar concentrations. Deleted middle equations to then read: [HCl] = [H ⁺] = [0.057] pH = -log [0.057] = 1.24
p. 404	Col 2, Answer 5	Moved the COOH to align the C over the vertical line
p. 404	Col 2, Answer 6	" $1.1 \times 10^{-4} M$ " changed to " $2.57 \times 10^{-4} M$ "
p. 405	Col 1, Answer 10, line 3	"Table 22.2" changed to "Table 22.1"
p. 405	Col 1, Answer 10, last eq	"% malic" changed to "% tartaric"
p. 405	Col 1, Answer 10, last eq	"65.05" changed to "75.05"
p. 416	Col 2, Sect. 23.3.10.2, line 4	"NaOH" changed to "KOH"
p. 416	Col 2, Sect. 23.3.10.2, line 11	"NaOH" changed to "KOH"
p. 416	Col 2, Sect. 23.4.10.2, line 12	"NaOH" changed to "KOH"
p. 619	Fig 35.1, middle box	"...involved the originally..." changed to "involved that originally"