

ERRATA

Vol. 15, No. 4, pp. 345-350 (1964), in the communication, "Effects of p-Chloromercuriphenyl Sulfonate on the Nonheme Iron-Protein of the Reduced Coenzyme Q-Cytochrome c Reductase Complex of the Electron Transfer Chain of Beef Heart Mitochondria," by R. Coleman, J. S. Rieske, and D. Wharton:

Part of the paragraph belonging on Page 348 was inadvertently placed on Page 350. The complete paragraph appears below:

Addition of the iron chelating reagent, Tiron, (disodium 1, 2, dihydroxybenzene - 3, 5 - disulfonate) after the protein had reacted with pcms, resulted in the production of the red color characteristic of the complex with ferric iron, with an absorption maximum at 490 mμ. The amount of color produced increased with increasing amounts of pcms preincubated with the protein up to a point slightly in excess of 2.2 moles pcms per mole of protein-bound iron (Fig. 3). The amount of color produced did not correspond with that calculated from the iron content of the preparation, assuming complete reaction. Color yield will depend, however, upon the valency state of the iron both before, and after, labilization. When Tiron was added after total bleaching by pcms, the red Tiron complex was found to separate from a colorless, almost iron-free protein during chromatography on Sephadex G-50; indicating that the iron is detached from the protein by these treatments. Treatment of the iron-protein with Cu^{++} , followed by addition of Tiron, also caused a production of the red complex.

Volume 15, pp. 201-206 (1964) in the communication "Methylation of Phosphatidyl Monomethylethanolamine in Liver Preparations" by Camillo Artom:

Page 201, title, "monomethylethanolamine" should read:

"monomethylethanolamine"

Page 201, line 3 from bottom, "ethanolamine" should read:

"ethanolamine"

Page 204, line 5, "N,N-dimethyl distearoyl α -cephalin" should read:

"N-monomethyl distearoyl α -cephalin".