

ERRATA

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In "Methylthioadenosine Metabolism in Malignant Murine Cells,"
by John I. Toohey, pages 313-319:

Page 316, Figure 1, part B3, the stipled area did not reproduce properly.

Page 317, Figure 2 was incorrectly reproduced.

Proper reproductions appear below and on the following page for the reader's convenience.

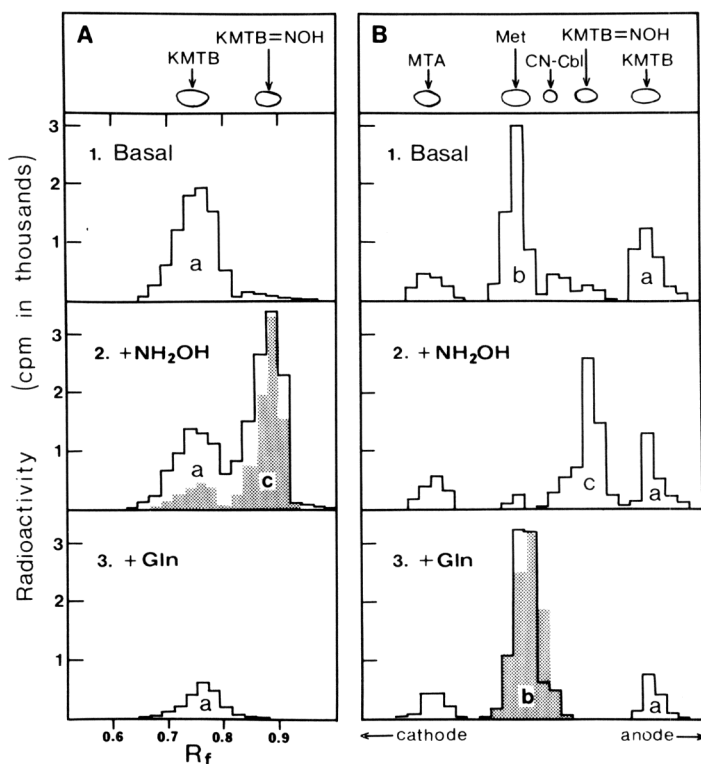


Figure 1. A. Chromatography of Ether Extracts of Enzyme Reaction Mixtures
B. Electrophoresis of Ethanol Extracts of Enzyme Reaction Mixtures

$[^{35}\text{S}]\text{MTA}$, 300,000 cpm per umole (*solid lines*) or $[\text{adenosine-}^{14}\text{C}]\text{MTA}$, 944,000 cpm per umole (*stipled areas*) were used in the enzyme system described in Methods under 3 conditions: 1) with no addition, 2) plus 5 mM hydroxylamine, and 3) plus 10 mM glutamine. In part B3, with $[\text{adenosine-}^{14}\text{C}]\text{MTA}$ as substrate, a double peak corresponding to MTA and adenine and extending off the graph to the left is omitted. The positions of the standard compounds are shown at the top of the figure. Abbreviations: KMTB, 2-keto-4-methylthiobutyric acid; KMTB=NOH, the oxime of KMTB; MTA, methylthioadenosine; Met, methionine; CN-Cbl, cyanocobalamin; Gln, glutamine.

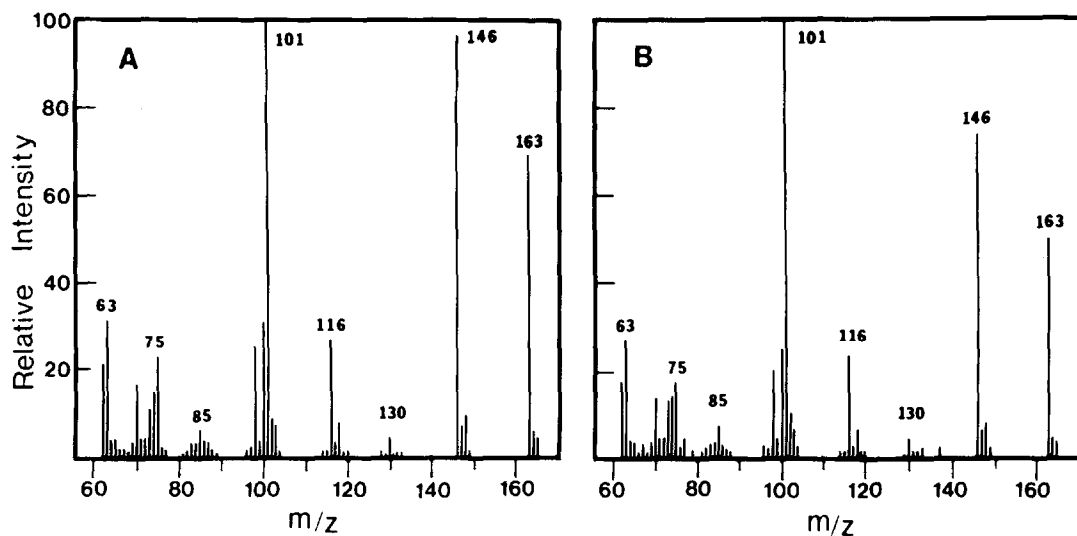


Figure 2. A. Mass spectrum of synthetic KMTB-oxime.

B. Mass spectrum of the product from the enzyme reaction with MTA as substrate in the presence of 20 mM hydroxylamine (purified as described in Methods).

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In "Lysyl Oxidase: Evidence That Pyridoxal Phosphate Is a Cofactor," by Timothy A. Bird and Charles I. Levene, pages 1172-1180:

Page 1177, the legend to Figure 1, the enzyme should read "chick aortic lysyl oxidase," instead of "bovine aortic lysyl oxidase."

Page 1178, the legend to Figure 2, the enzyme should read "bovine aortic lysyl oxidase," instead of "chick aortic lysyl oxidase."

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In "Inactivation of Transforming DNA by a Transient Product of the Interaction of Cu^{2+} and Hydroquinone," by George R. Dubes, Anthony R. Sambol, Moslih I. Al-Moslih, and Gary L. Bradshaw, pages 888-894:

Page 888, Introduction, line 3, should read "effect of Cu^{2+} was" instead of "effect Cu^{2+} was."

Page 893, Figure 3 legend, line 4, should read "140 mM NaCl" instead of "140 mM CaCl."