B 0.80224

Most probable value 0.80229

M_{25}^D 22.14

P. 575. Table II, under column headed d_4^{25}, read as follows.

n-Propyl alcohol		iso-Butyl alcohol	
Authors' value	0.7997	Authors' value	0.79763

P. 576. sec-Butyl alcohol

Authors' value 0.80229

P. 577. In line 7, for "$k = 0.032368$" read "$k = 0.0_32368$."

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Ion Activities in Homogeneous Catalysis. The Formation of Para-chloro-acetanilide from Acetylchloro-amino-benzene, by Herbert S. Harned and Harry Seltz.

P. 1478. In Equation 1, instead of "$C_6H_5NClCOCH_3^+ + H + Cl^+$" read "$C_6H_5$-$NClCOCH_3 + H^+ + Cl^-$."

P. 1480. In the second line from the bottom, read "$\log F_a' = \alpha'C - \beta'C^{m'}$."

P. 1483. In the eleventh line of the text, read "whence E_c is found to be 2.14×10^4 cals. between $25°$ and $35°$, and 1.93×10^4 cals.," etc.

A Study of the Velocity of Hydrolysis of Ethyl Acetate, by Herbert S. Harned and Robert Pfanstiel.

P. 2201. For $\dfrac{T'_0 - T}{T_E} = x$ read $\dfrac{T'_0 - T_A}{T_E} = x$.

Examination of Neoarsphenamine. II. The Constitution of the French Drugs, by A. Douglas Macallum.

P. 2581. Table II, the last three lines should read:

Element or group	Av. % found	Molecular proportions
Bisulfite ($-CH_2OSO_2Na$)	29.12	1.844
Total		2.144
Sulfonate ($-SO_3Na$)		0.278

P. 2582. Note added by author (December 18, 1922).

The general sparing solubility of these compounds in alcohols is in agreement with an arseno structure, this property having been used at one time by Bart (Ger. pat. 270,-568) to distinguish certain arseno compounds from the arsenoxides and arsines.

The Absorption of Carbon Monoxide by Cuprous Ammonium Carbonate and Formate Solutions, by Alfred T. Larson and Clark S. Teitsworth.

P. 2880. In line 26, instead of "moles per liter," read "equivalents per liter."

P. 2882. In Figs. 2 and 3, the axis of abscissa should be 4 cm. per scale division. In Fig. 2, the axis of ordinate should be 1.25 volumes per scale division.

Optically Active Dyes. I, by A. W. Ingersoll with Roger Adams.

P. 2933. In line 29, for "made up to 50 cc. in a mixture of" read "dissolved in a mixture of." In line 32, for "made up to 50 cc. in a mixture of" read "dissolved in a mixture of."

P. 2934. In line 8, for "(70 to 75%)" read "(90 to 95%)."

P. 2935. In line 17, for "l-Ethyl(p-nitrobenzoylamino)acetic Acid" read "l-Ethyl-phenyl(p-nitrobenzoylamino) Acetate."

P. 2936. In line 4, for "d-Ethyl(p-nitrobenzoylamino)acetic Acid" read "d-Ethyl-phenyl(p-nitrobenzoylamino) Acetate."

Index of Authors. P. 2982. Omit line 7, ("McCollum, E. V., etc.").

Index of Subjects. P. 3004. Omit line reading "Nutrition, Newer Knowledge of (McCollum, book rev.)......2974."