



Physical laboratory manual for secondary schools and colleges

By Charles Francis Adams

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 32 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1896 Excerpt: . . . so that its bulb shall be 2 or 3 cm. above the boiling water. The stem should be surrounded by the neck of the flask as far up as the boiling-point mark. (2) When assured by several readings that the mercury has become stationary, record the position of the mercury. (3) Read the barometer and compute the true boiling-point of water for the given pressure by subtracting 1 C. for every 27 mm. below 76 cm., or 1. 07 in. below 29. 92 in.; add the correction if the barometer is above 76 cm. or 29. 92 in. (See Table IX., p. 178.) Tabulate as follows: --I Fig. 31. Thermometer No Graduation of stem extends from to Observed freezing-point Error, -. Barometer Computed boiling-point Observed boiling-point Error. -. If the observed freezing-point is below the mark, or the observed boiling-point below the...



Reviews

An extremely wonderful book with perfect and lucid explanations. This really is for those who statte that there had not been a worth reading. Your way of life span will be convert when you comprehensive reading this book.

-- Effie Douglas

It in just one of the most popular ebook. It normally will not cost too much. I am very easily could get a pleasure of looking at a composed publication.

-- Rosetta Thompson