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# Organic Analysis; A Manual of the Descriptive and Analytical Chemistry of Certain Carbon Compounds in Common Use-- For the Qualitative and Quantitative Analysis of Organic Materials; Commercial and Pharmaceutical Assays; The Estimation of

By Albert Benjamin Prescott

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.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. 1909 edition. Excerpt: .to be 86.7 to 87.7 per cent. Rancid Butters give nearly the same percentages as fresh butters (Fischer and Vietti), the slight differences being in the direction of an increase. (2) Interpretation of results by Becher's Estimation--The c.c. of decinormal alkali to neutralize the volatile acids of 2.5 grains of fat. Each c.c. decinormal alkali indicates 0.0088 grain of butyric acid; and 0.0088 gram butyric acid in 2.5 grams of fat is equal to 0.00352 gram butyric acid in 1 gram of fat. or 0.352 in 100 grams of fat. Then, Reichert's number X 0.352--per cent, of volatile acids (as butyric acid) in the fat; and per cent, butyric acid 0.352 = Reichert's number. Reichert found true butters to give numbers from 13.55 to 14.45, average 14.0, and declared any butter giving less than 12.0 c.c. must be adulterated. Dr. (jr. C. Caldwell...

## Reviews

*Thorough manual for ebook fans. it had been written quite properly and valuable. It is extremely difficult to leave it before concluding, once you begin to read the book.*

-- Dr. Catherine Wehner

*Absolutely among the best book I have possibly go through. I have go through and that i am certain that i am going to gonna read through once again again in the future. I am just delighted to tell you that this is basically the finest book i have got go through within my personal existence and could be the finest book for ever.*

-- Brian Bauch