



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

Rarebookclub.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 Btttte-x give nearly the same percentages as fresh butters (fi.kischmann and Vietii), the slight differences being in the direction of an increase. (2) Interpretation of results by Beicherfs Estimatiun--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 1-1.45, average 14.0, and declared any butter giving less than 12.0 c.c. must be adulterated. Dr. (jr. C. Cai.dwell...

Reviews

This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.

-- Dr. Kadin Hane DVM

This publication may be worth purchasing. it was actually writtern quite flawlessly and valuable. I am just happy to tell you that this is actually the very best book i actually have study inside my personal life and can be he best ebook for actually.

-- Frank Nienow