



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. Cai.dwell...

Reviews

A top quality publication along with the font used was intriguing to read. I really could comprehend everything using this written e book. Its been designed in an remarkably straightforward way and it is only after i finished reading through this publication by which basically altered me, modify the way i believe.

-- **Cathrine Larkin Sr.**

Very useful to all of group of people. I actually have read through and so i am certain that i will planning to study yet again once again down the road. I am just very easily can get a satisfaction of looking at a created book.

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