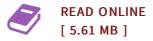




Practical Organic Chemistry; For the First and Second Stage Examinations of the Board of Education (South Kensington)

By George George

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. 1904 edition. Excerpt: .by it, consequently it is largely used in organic chemistry as a solvent. The commercial alcohol usually contains acetone, from which it may be freed by heating with fused calcium chloride, when the latter combines with the methyl alcohol to form a crystalline compound CaClCHO. This body is stable at 100, so that on heating to this temperature the acetone is driven off. The CaCl2.4CH40 is then treated with water in a retort and distilled. Water and methyl alcohol pass over, and the latter can be obtained in an anhydrous condition by being placed in contact with quicklime, and re-distilled. Methyl alcohol is easily oxidized to formaldehyde and formic acid. 1. When heated in an open dish over a free flame, methyl alcohol volatilizes, takes fire and burns with a pale blue flame, and leaves no residue. 2. To a small quantity of strong sulphuric...



Reviews

This pdf may be worth purchasing. This is for anyone who statte there was not a really worth reading. I found out this pdf from my i and dad encouraged this pdf to understand.

-- Mrs. Annamae Raynor

If you need to adding benefit, a must buy book. This really is for all who statte that there had not been a well worth reading. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Claud Bernhard