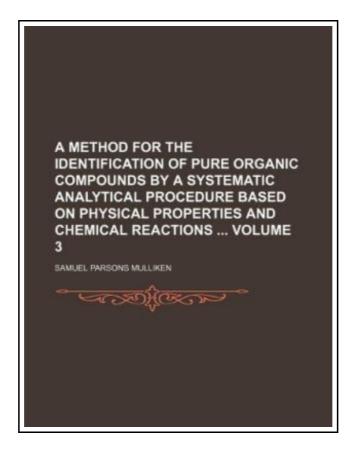
A method for the identification of pure organic compounds by a systematic analytical procedure based on physical properties and chemical reactions Volume 3



Filesize: 2.69 MB

Reviews

The book is fantastic and great. It is definitely basic but shocks in the 50 percent in the pdf. Its been printed in an remarkably basic way and it is just soon after i finished reading this publication in which really changed me, change the way i believe.

(Dr. Lukas Hills DDS)

A METHOD FOR THE IDENTIFICATION OF PURE ORGANIC COMPOUNDS BY A SYSTEMATIC ANALYTICAL PROCEDURE BASED ON PHYSICAL PROPERTIES AND CHEMICAL REACTIONS VOLUME 3



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 36 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. 1910 Excerpt: . . . components. On reduction, an azo dyestuff undergoes cleavage at each of the azo groups which it may contain, each nitrogen atom of each azo radical yielding an amino group. Henee one of the reduction products must always be identical with a first component except in cases when the first component itself contains reducible groups. Second and third components, on the contrary, are not obtained as reduction products, but we secure in their place their amine derivatives. Thus, Congo Red, which has benzidine as its first, and naphthionic acid as its second component, gives benzidine as its first reduction product, and di-aminonaphthalenesulphonic acid as its second reduction product. C0H4. N2C1 CeH. N2. C, 0H2. (SO2H)(NH2) 2 C, 0He. (NH2)(SO2H) 2 HC1 C. H, . N2C1 CCH4. N2. C, 0H2. (SO2H)(NH2) Diazotized benzidine Naphthionic Acid. Congo Red. salt. C8H4. N: N. C. oHSCH)(NH2) C0H4. NH2 2H2 2C, 0H5. (SO2H)(NH2)1. CH4. N: N. C, 0H5(SO2H)(NH2) C2H, . NH2 Congo Red. Benzidine. Amino-naphthionic Acid. Test 22. Absorption Spectra. Determine the exact positions in wave lengths of the maxima of the absorption bands appearing in the spectrum obtained by passing a beam of white light through a solution of the dyestuff into a spectrometer provided with cross hairs, a carefully calibrated scale, and a micrometer screw movement. The technique of the method may best be learned by a series of practice exercises, consulting Formaneks manuals (cf. p. 3) for detailed working directions. Observations. -- The analyst who is provided with a suitable...

- Read A method for the identification of pure organic compounds by a systematic analytical procedure based on physical properties and chemical reactions Volume 3 Online
- Download PDF A method for the identification of pure organic compounds by a systematic analytical procedure based on physical properties and chemical reactions Volume 3

You May Also Like



Animalogy: Animal Analogies

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in.Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

Download eBook »



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.This historic book may have numerous typos and missing text. Purchasers can usually download a free...

Download eBook »



The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in.Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we...

Download eBook »



Molly on the Shore, BFMS 1 Study score

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 26 pages. Dimensions: 9.7in. x 6.9in. x 0.3in.Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English...

Download eBook »



Good Night, Zombie Scary Tales

Feiwel & Friends. Paperback. Book Condition: New. Iacopo Bruno (illustrator). Paperback. 112 pages. Dimensions: 8.2in. x 5.4in. x 0.2in.Welcome. Have a seat. Ignore the shambling undead outside. Let us tell you a story. But be...

Download eBook »



DK Readers Robin Hood Level 4 Proficient Readers

DK CHILDREN. Paperback. Book Condition: New. Nick Harris (illustrator). Paperback. 48 pages. Dimensions: 8.4in. x 5.7in. x 0.2in.Discover the rollicking exploits of Robin and his merry men as they take from the rich and give

Download eBook »



Eagle Song Puffin Chapters

Puffin. Paperback. Book Condition: New. Dan Andreasen (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 4.9in. x 0.3in.A contemporary middle grade story about confronting bullying and prejudice Danny Bigtrees family has moved to Brooklyn, New York,

Download eBook »



Coronation Mass, K. 317 Vocal Score Latin Edition

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 56 pages. Dimensions: 9.6in. x 6.7in. x 0.1in.Otto Taubmanns classic vocal score of Mozarts Coronation Mass was first issued in the early 20th century and has become

Download eBook »



The Poems and Prose of Ernest Dowson

Book Jungle. Paperback. Book Condition: New. Paperback. 200 pages. Dimensions: 9.2in. x 7.5in. x 0.5in.The Poems and Prose of Ernest Dowson The Project Gutenberg EBook of The Poems And Prose Of Ernest Dowson by Ernest

Download eBook »



Multiple Streams of Internet Income

Wiley. Hardcover. Book Condition: New. Hardcover. 279 pages. Dimensions: 9.3in. x 6.2in. x 1.2in.Praise for MULTIPLE STREAMS OF INTERNET INCOMEIf ever the world needed some help to succeed on the Internet, this is the moment.

Download eBook »