PROCEEDINGS OF THE CHEMICAL SOCIETY VOLUME 15

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. 1900 Excerpt: .CN-CH2-CH(PrP)-CH2-CO2Et, a mobile liquid boiling at 234. The neutral ethylic salt on hydrolysis with methyl alcoholic potash, yields a solid potassium salt, which, on boiling a short time with concentrated hydrochloric acid, becomes the imide, (PrCHQQQNH, a solid substance crystallising from water in lustrous plates melting at 120, and which is quantitatively converted into /3-isopropylglutaric acid on boiling for two hours with a 50 per cent, solution of sulphuric acid. jS-Isopropylglutaric acid, HO2C-CH2-CH(PrP)-CH2-CO2H, prepared either in this way or by the direct hydrolysis of the hydrogen ethylic salt with sulphuric acid, crystallises from water in needles melting at 100, and on treatment with acetyl chloride yields a liquid anhydride boiling at 171 (30 mm.), and an anilic acid crystallising from dilute alcohol in plates melting at 121. This acid does not appear to be identical with that obtained by Angeli and Rimini (Gazz. Chim., 26, 36) from isocamphor on oxidation with potassium permanganate, which melts at 96 and gives an anhydride melting at 60, further the dissociation constant K 0 0646 of the authors acid, as found by Mr. Lidbury, does not agree with K 0 0052 of Angeli and Rimini s acid. 56. The synthesis and preparation of terebic and terpenylic acids. By W. Trevor Lawrence. The tertiary hydrogen atom in monobasic aliphatic acids is readily oxidised by potassium permanganate (R. Meyer and Pittig). The author has applied this method to the synthesis of terebic and terpenylic acids. /3-Isopropylglutaric acid is readily oxidised by chromic...

Read Proceedings of the Chemical Society Volume 15 Online
Download PDF Proceedings of the Chemical Society Volume 15

Relevant Books

Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. 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 usually...

Save Document »

Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

Save Document »

Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

Save Document »

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...

Save Document »

A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home

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...

Save Document »