



Proceedings of the Chemical Society Volume 15 (Paperback)

By Chemical Society

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)...



Reviews

An exceptional book and also the font utilized was intriguing to read. This is for all who statte there was not a worth reading. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Prof. Tyson Hilpert

Most of these ebook is the perfect publication accessible. It is writter in easy terms and not difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Anastasia Kihn