



Proceedings of the Chemical Society Volume 15

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, (PrCHQ₂QNH, 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)...



READ ONLINE
[7.28 MB]

Reviews

Extremely helpful for all class of folks. It is really simplified but excitement from the 50 percent of your ebook. You wont sense monotony at at any moment of your time (that's what catalogs are for about if you check with me).

-- Prof. Zachary Pollich V

The book is great and fantastic. it had been writtern extremely perfectly and valuable. I am very happy to let you know that here is the finest pdf i have read through within my own life and can be he very best book for actually.

-- Miss Rossie Fay