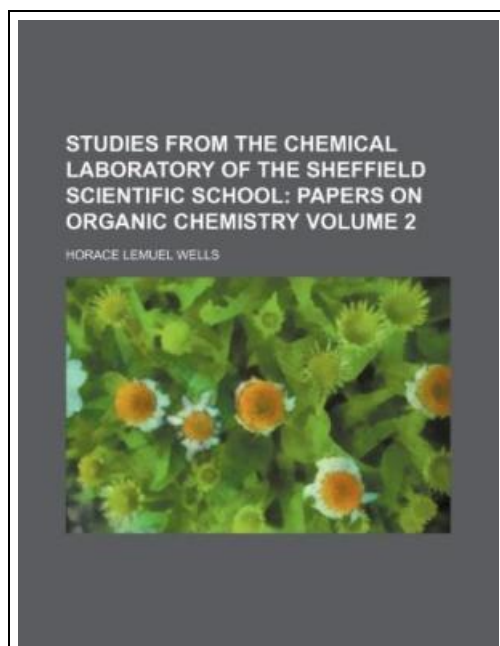


Studies from the Chemical Laboratory of the Sheffield Scientific School Volume 2; Papers on Organic Chemistry



Filesize: 5.46 MB

Reviews

Basically no words to clarify. Of course, it is perform, still an amazing and interesting literature. Its been printed in an exceptionally basic way which is only soon after i finished reading through this ebook where actually altered me, change the way i really believe.
(Newton Runolfsson)

**STUDIES FROM THE CHEMICAL LABORATORY OF THE SHEFFIELD SCIENTIFIC SCHOOL VOLUME 2;
PAPERS ON ORGANIC CHEMISTRY****DOWNLOAD**

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. 1901 Excerpt: .Beckmann and Sandal state that benzaldehyde does not combine with this substance, and that with benzenesulphochloride it gives a compound insoluble in alkali. The acyl amidines, described below, are stable towards cold alkali. Some of them dissolve in acids and may be precipitated unaltered by alkali or ammonia. They combine with one equivalent of hydrogen chloride to form salts which are comparatively unstable. In aqueous solution these salts soon decompose as follows: $\text{NHCOR} \cdot \text{C}_6\text{H}_5 \cdot \text{Cl} + \text{H}_2\text{O} = \text{H}_2\text{C}_6\text{H}_5 \cdot \text{NH} \cdot \text{HCOR}$ The diacylamide generally separates pure and in the form of a glistening mass of colorless crystals. Ann. Chem. (Liebig), cccxvi, 279. Experimental Part. Benzoylbenzamidine.--This was formed when 10 g. of benzoylbenzimidonormalpropyl ester were warmed in alcoholic solution with the addition of aqueous ammonia in excess. On diluting the alcoholic solution, in which it is readily soluble, this compound separated as an oil which readily solidifies. It was purified by dissolving or crystallizing it from a mixture of ligroin and alcohol. It melted constantly at 100. Pinner gives the melting-point of this compound as 106. Gumpertf states that it melts at 105.5, and Beckmann and Sandal give 98 as its melting-point. In addition to the above we have prepared this compound from benzoylbenzimidioethyl ester and ammonia. This product also melted at 100. A nitrogen determination in the sample prepared as first stated gave: Calculated for $\text{C}_{17}\text{H}_{15}\text{N}$ 12.50 12.53 In order to determine whether this compound is identical with that...

[Read Studies from the Chemical Laboratory of the Sheffield Scientific School Volume 2; Papers on Organic Chemistry Online](#)[Download PDF Studies from the Chemical Laboratory of the Sheffield Scientific School Volume 2; Papers on Organic Chemistry](#)

Other PDFs



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](#)

»



The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574)

Eebo Editions, Proquest, 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 Themselves 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 Themselves 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](#)

»



Symphony No.2 Little Russian (1880 Version), Op.17: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Composed in 1872 and first performed in Moscow at the Russian...

[Save Document](#)

»