



The Owens College Course of Practical Organic Chemistry

By Julius Berend Cohen

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. 1892 Excerpt: . volume of water to which soda solution is added until slightly alkaline. The ethyl bromide, which sinks to the bottom of the vessel, is drawn off by a tap funnel, and is then shaken repeatedly with water. It is separated as completely as possible from water and dehydrated over pieces of fused calcium chloride. The clear liquid after being decanted is distilled on the water-bath, a thermometer being inserted through the cork of the distilling flask. The ethyl bromide distils at 36-40 and may be further purified by a second distillation. $5\text{C.H(OH)} + 5\text{Br} + \text{P} = 5\text{C.}, \text{H}_5\text{Br} + \text{H}_3\text{PO}_4 + \text{H}_2\text{O}$ Alcohol Ethyl Bromide. Properties.-- Colourless liquid; b. p. 38-8; sp. gr. 1-47 at 13-5. Determination of Specific Gravity.--A simple method for determining the specific gravity of liquids is as follows: A small glass bottle of about 20-30 e, e, capacity, which can be...

DOWNLOAD



READ ONLINE

[5.59 MB]

Reviews

This is actually the very best pdf i have read through right up until now. This really is for those who statte there was not a well worth looking at. Your lifestyle period is going to be convert as soon as you total reading this article publication.
-- **Margarett Wolf**

Most of these publication is the ideal ebook readily available. it was actually writtern very flawlessly and beneficial. I discovered this book from my i and dad suggested this book to find out.
-- **Prof. Lavern Brakus**