Journal of the American Chemical Society (Volume 3)



Filesize: 3.07 MB

Reviews

This ebook is indeed gripping and fascinating. It is definitely simplistic but excitement from the 50 % of your book. You wont sense monotony at at any time of your own time (that's what catalogs are for relating to should you check with me).

(Mr. David Stanton Jr.)

JOURNAL OF THE AMERICAN CHEMICAL SOCIETY (VOLUME 3)



To get Journal of the American Chemical Society (Volume 3) PDF, make sure you follow the button under and download the file or get access to additional information that are related to JOURNAL OF THE AMERICAN CHEMICAL SOCIETY (VOLUME 3) book.

General Books. Paperback. Book Condition: New. This item is printed on demand. Paperback. 68 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.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. 1881. Excerpt: . . . the mixture rose from 61 to 67. The resulting mass was washed repeatedly with alcohol without becoming white, but it crystallized from boiling ligroine in minute white needles, turning brown in contact with the air. Note on Thiocarbanilide. It was found that the compound 2C6H7N. HgCl2 underwent rapid decomposition when exposed in contact with carbon disulphide to the action of sunlight. Subsequently, that this decomposition took place merely by heating, and could be best effected in the following manner: The purified chloride of diphenylmercurammonium was dissolved in alcohol, and after being mixed with carbon disulphide, was boiled for several days under a return cooler. When the reaction was finished, which was made evident by the clearing of the liquid, the precipitated HgS was filtered off, and the filtrate set aside to crystallize. After a second crystallization, a pure product was obtained with a melting point of 144, and which proved on analysis to be thiocarbanilide, C13H12N2S. Found. Thcoty. Carbon 68. 31 68. 42 Hydrogen 5. 41 5. 26 Sulphur 14. 00 14. 04 Thiocarbotoluidide and thiocarboxylidide were formed in the same manner from 2C7H9N. HgCl2 and 2C8HulSr. HgCl2. The cyanide of diphenylmercurammonium also yields thiocarbanilide when boiled with carbon disulphide, hydrocyanic acid escaping. Thiocarbanilide is ordinarily prepared by boiling aniline and alcoholic potash with an excess of carbon disulphide. XXXV. -- Analysis or Beet Root And Sobghum Cane. By P. Casamajob. In the United States, for the last twenty years, many attempts have been made to...

- Read Journal of the American Chemical Society (Volume 3) Online
- Download PDF Journal of the American Chemical Society (Volume 3)

Relevant Books



[PDF] Animalogy: Animal Analogies

Access the link listed below to download "Animalogy: Animal Analogies" PDF file.

Read Book »



[PDF] Yearbook Volume 15

Access the link listed below to download "Yearbook Volume 15" PDF file.

Read Book »



[PDF] Molly on the Shore, BFMS 1 Study score

Access the link listed below to download "Molly on the Shore, BFMS 1 Study score" PDF file.

Read Book »



[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

Access the link listed below to download "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" PDF file.

Read Book »



[PDF] By the Fire Volume 1

Access the link listed below to download "By the Fire Volume 1" PDF file.

Read Book »



[PDF] Good Night, Zombie Scary Tales

Access the link listed below to download "Good Night, Zombie Scary Tales" PDF file.

Read Book »