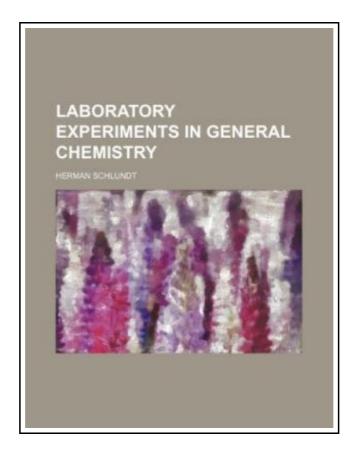
Laboratory Experiments in General Chemistry



Filesize: 9.08 MB

Reviews

Thorough information! Its such a good study. Sure, it is perform, still an amazing and interesting literature. Once you begin to read the book, it is extremely difficult to leave it before concluding. (Evie Emmerich)

LABORATORY EXPERIMENTS IN GENERAL CHEMISTRY



To get Laboratory Experiments in General Chemistry eBook, make sure you refer to the button under and save the ebook or get access to other information that are have conjunction with LABORATORY EXPERIMENTS IN GENERAL CHEMISTRY ebook.

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. 1910 Excerpt: .sulphide in place of zinc. At first the cork on the flask containing the iodine and water must be loosened occasionally to allow the air to be displaced by the hydrogen sulphide. Shake the iodine and water mixture constantly to hasten the process. Describe what happens. Continue passing the gas until the solution no longer becomes brown on shaking. Warm and filter the solution. What is the residue on the filter? Distil the filtrate fractionally, figure 9, collecting first the portion that comes over between 99 and 100, and then the fractions boiling between 100-105, 105-110, and so on. Use a small flame and place a gauze under the distilling flask. Stop when the liquid is nearly all distilled off. Note the highest temperature reached. Pour the liquid left in the flask into a test tube and keep the series of distillates for the following experiments: Add silver nitrate solution to the different fractions, using only a part of the solution in the case of the two highest boiling fractions. At what temperature did the most concentrated acid distil over? Try the action of a portion of the strong acid on zinc. (?) Test with litmus paper the higher boiling fractions. (?) Warm some of the concentrated acid with a little powdered manganese dioxide? What substance causes the color of the higher fractions and of the residue? Test your conclusion by an experiment. Record the maximum.boiling temperatures of aqueous solutions of hydrogen chloride, hydrogen bromide and...



Read Laboratory Experiments in General Chemistry Online Download PDF Laboratory Experiments in General Chemistry

Other eBooks



[PDF] The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds

Click the link below to download and read "The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds" PDF file.

Save PDF »



[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Click the link below to download and read "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" PDF file.

Save PDF »



[PDF] KS3 Chemistry Workbook (With Online Edition) - Higher (School edition)

Click the link below to download and read "KS3 Chemistry Workbook (With Online Edition) - Higher (School edition)" PDF file.

Save PDF »



[PDF] No Friends?: How to Make Friends Fast and Keep Them

Click the link below to download and read "No Friends?: How to Make Friends Fast and Keep Them" PDF file.

Save PDF »



[PDF] Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Click the link below to download and read "Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade" PDF file.

Save PDF »



[PDF] Brown Paper Preschool: Pint-Size Science : Finding-Out Fun for You and Young Child

Click the link below to download and read "Brown Paper Preschool: Pint-Size Science: Finding-Out Fun for You and Young Child" PDF file.

Save PDF »