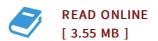




A Laboratory Chemistry (Paperback)

By Richard Bishop Moore

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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1904 edition. Excerpt: .the relative weights of one molecule of each gas. From his results in chapters XII. and XIII., the student should calculate the number of times heavier a litre of oxygen is than a litre of hydrogen. The figure representing the ratio between the weights of a certain volume of any gas and the same volume of hydrogen, taken as unity, the temperature and pressure being the same, is called the density of that gas. Now, a study of the facts indicates that the molecules of nearly all elementary gases, like hydrogen and oxygen, contain under normal conditions two atoms in the molecule, hence, if the density of a gas compared with hydrogen gives the ratio between the weights of the individual molecules, since each molecule contains two atoms, it will also give the ratio between the weights of the atoms of the two gases



Reviews

It is an amazing publication which i actually have at any time go through. It really is writter in easy words and phrases rather than hard to understand. Its been developed in an extremely easy way which is merely following i finished reading through this pdf in which actually changed me, affect the way i think. -- Garry Lind

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