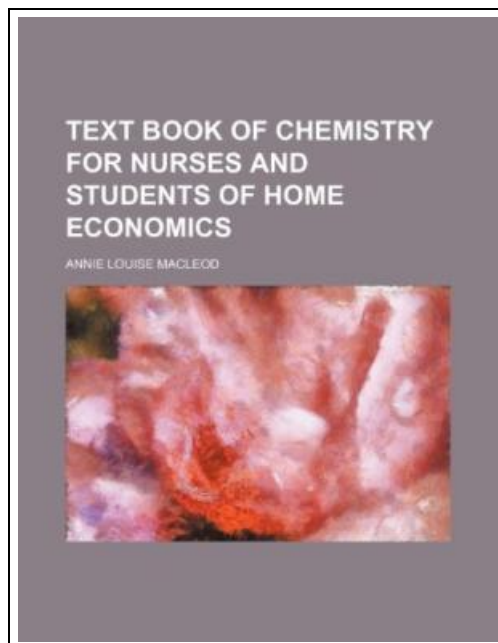


Text book of chemistry for nurses and students of home economics



Filesize: 7.84 MB

Reviews

Good e book and valuable one. Better then never, though i am quite late in start reading this one. You are going to like how the article writer publish this publication.
(Malcolm Block)

TEXT BOOK OF CHEMISTRY FOR NURSES AND STUDENTS OF HOME ECONOMICS

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 46 pages. Dimensions: 8.9in. x 6.0in. x 0.6in. 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. 1920 edition. Excerpt: . . . acid produced in this way, containing 3-6 per cent, of acid together with flavoring material from the fruit or grain extract used for fermenting. The name vinegar, without qualification, is used in the United States for the product made from apple juice or cider only, but vinegar may also be made from beer (malt vinegar), wine (white wine vinegar), or molasses. Acetic acid is also obtained, along with methyl alcohol, when wood is destructively distilled, and it is in this way that most of the acetic acid used industrially is obtained. The acid produced when milk sours is lactic acid, $\text{CH}_3\text{CHOH}\cdot\text{COOH}$. This acid has a hydroxyl group in the molecule as well as a carboxyl, and therefore shows some of the properties of an alcohol as well as those of an acid. Tartaric acid, present in the form of its sodium-potassium salt in grape juice, from which it is extracted and sold as cream-of-tartar, contains two hydroxyl and two carboxyl groups, $\text{COOH}\cdot\text{CHOH}\cdot\text{CHOH}\cdot\text{COOH}$. Citric acid, to which oranges and lemons owe their sour taste, has one hydroxyl and three carboxyl groups. Organic acids are neutralized by inorganic bases, forming salts, $\text{CH}_3\cdot\text{COOH}\cdot\text{NaOH}\cdot\text{CH}_3\text{COONa}\cdot\text{H}_2\text{O}$. A dicarboxylic acid, such as tartaric, takes two molecules of base for neutralization; a tricarboxylic acid takes three molecules of base. $\text{COOH}\cdot\text{CHOH}\cdot\text{CHOH}\cdot\text{COOH}\cdot 2\text{NaOH}\cdot\text{COONa}\cdot\text{CHOH}\cdot\text{CHOH}\cdot\text{COONa}\cdot\text{H}_2\text{O}$. Here the hydroxyl, being alcoholic in its nature, is unacted upon by the base....



[Read Text book of chemistry for nurses and students of home economics Online](#)



[Download PDF Text book of chemistry for nurses and students of home economics](#)

Relevant PDFs



DK Readers Robin Hood Level 4 Proficient Readers

DK CHILDREN. Paperback. Book Condition: New. Nick Harris (illustrator). Paperback. 48 pages. Dimensions: 8.4in. x 5.7in. x 0.2in. Discover the rollicking exploits of Robin and his merry men as they take from the rich and give...

[Read PDF](#)

»



Good Night, Zombie Scary Tales

Feiwel & Friends. Paperback. Book Condition: New. Iacopo Bruno (illustrator). Paperback. 112 pages. Dimensions: 8.2in. x 5.4in. x 0.2in. Welcome. Have a seat. Ignore the shambling undead outside. Let us tell you a story. But be...

[Read PDF](#)

»



DK Readers Invaders From Outer Space Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.9in. x 5.9in. x 0.1in. Are aliens from other planets visiting Earth? Read these amazing stories of alien encounters -- and make up your own mind!...

[Read PDF](#)

»



DK Readers Animal Hospital Level 2 Beginning to Read Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.9in. x 5.8in. x 0.1in. This Level 2 book is appropriate for children who are beginning to read alone. When Jack and Luke take an injured...

[Read 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

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in. Oh sure, we all heard the story of Jonah and the Whale a hundred times. But have we...

[Read PDF](#)

»