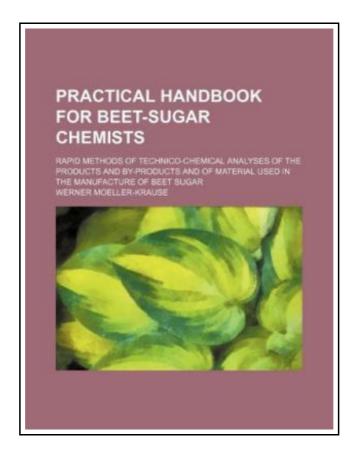
Practical Handbook for Beet-Sugar Chemists; Rapid Methods of Technico-Chemical Analyses of the Products and By-Products and of Material Used in the Manufacture of Beet Sugar



Filesize: 3.84 MB

Reviews

This written publication is wonderful. It is probably the most incredible publication i actually have read through. Its been written in an extremely basic way in fact it is merely following i finished reading this publication where basically transformed me, alter the way i believe. (Adan Fritsch)

PRACTICAL HANDBOOK FOR BEET-SUGAR CHEMISTS; RAPID METHODS OF TECHNICO-CHEMICAL ANALYSES OF THE PRODUCTS AND BY-PRODUCTS AND OF MATERIAL USED IN THE MANUFACTURE OF BEET SUGAR



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. 1914 Excerpt: .addition of sulphuric acid. Example: Platinum dish and juice 34.628 Dish 24.628 Juice 20.000 Platinum dish with ash 24.737 Dish 24.628 Ash 0.109 Minus 10 per cent, allowance for sulphates 0.0109 Salts 0.0981 This multiplied by 20 and divided by 100 gives 0.3962 per cent. salts contained in the juice. 18. Determination of the Alkalinity.--The alkalinity of thin juices must be determined frequently and is of great importance in the carbonation and suphitation process. It is estimated with normal or tenth-normal acid by titration. (For preparation, see Chapter XV.) Phenolphthalein is generally employed as an indicator. In neutral or acid solutions this indicator is colorless but the faintest excess of an alkali produces a bright-red color. A normal acid is a solution of acid in water; and a liter contains the equivalent weight of the active element in grams. This also applies to normal alkali solutions. A normal solution of sulphuric acid therefore contains 49 grams (the molecular weight of sulphuric acid is 98) of the pure acid to the liter, hydrogen being the active element. In this case, the molecular weight must be divided by 2 in order to obtain its equivalent weight: 1. A normal solution of hydrochloric acid contains the full molecular weight (36.5 grams) to the liter, as here only one atom of hydrogen is present. In preparing a normal sodium hydrate solution (NaOH) a liter must contain 40 grams of the salt, the sodium being the active element. The alkalinity is...

- Read Practical Handbook for Beet-Sugar Chemists; Rapid Methods of Technico-Chemical Analyses of the Products and By-Products and of Material Used in the Manufacture of Beet Sugar Online
- Download PDF Practical Handbook for Beet-Sugar Chemists; Rapid Methods of Technico-Chemical Analyses of the Products and By-Products and of Material Used in the Manufacture of Beet Sugar

See Also



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications.

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...

Read Document »



A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home

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...

Read Document »



A Year Book for Primary Grades; Based on Froebel's Mother Plays

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...

Read Document »



Ohio Court Rules 2012, Government of Bench Bar

Createspace, United States, 2011. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. Superseded by 2013 Edition. This title is available, but should be relied upon...

Read Document »



Ohio Court Rules 2012, Practice Procedure

Createspace, United States, 2011. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. Superseded by 2013 Edition. This title is available, but should be relied upon...

Read Document »



Do Monsters Wear Undies Coloring Book: A Rhyming Children's Coloring Book

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. Mark Smith (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand ******. A #1 Best Selling Children s Book

Download ePub »



And You Know You Should Be Glad

HarperCollins Publishers Inc, United States, 2014. Paperback. Book Condition: New. Reprint. 201 x 132 mm. Language: English . Brand New Book ***** Print on Demand *****. A highly personal and moving true story of friend-ship and

Download ePub »



ESL Stories for Preschool: Book 1

Createspace, United States, 2013. Paperback. Book Condition: New. 212 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****. A big attractive colourful book for ESL beginners, aged 3 to 5. It

Download ePub »



The Magical Animal Adoption Agency Book 2: The Enchanted Egg

Hyperion, United States, 2016. Paperback. Book Condition: New. Alexandra Boiger (illustrator). 198 x 129 mm. Language: English . Brand New Book. There s a new resident at the Magical Animal Adoption Agency-but this one hasn

Download ePub »



Nautical Coloring Book: An Advanced Adult Coloring Book of Nautical, Maritime and Seaside Scenes

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****. Take your coloring to the next level with this Advanced

Download ePub »