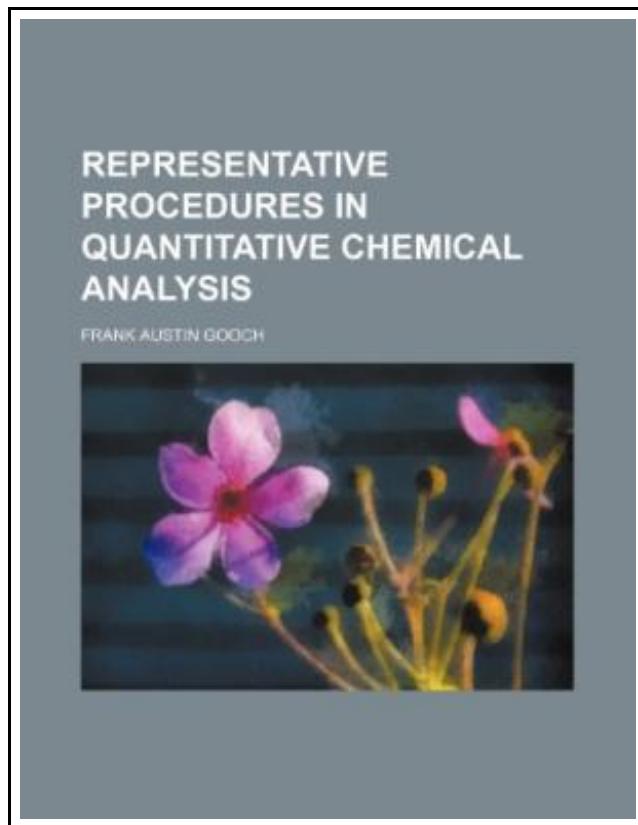


Representative Procedures in Quantitative Chemical Analysis (Paperback)



Filesize: 5.39 MB

Reviews

The book is straightforward in go through better to understand. it had been written quite flawlessly and valuable. You can expect to like the way the author publish this book.
(Reyes Murphy)

REPRESENTATIVE PROCEDURES IN QUANTITATIVE CHEMICAL ANALYSIS (PAPERBACK)

[DOWNLOAD](#)

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. 1916 Excerpt: .indicator. The Standard Solution of Hydrochloric Acid.--To make a solution of hydrochloric acid of approximately standard strength it is only necessary to dilute the concentrated acid suitably with water. If pure concentrated hydrochloric acid is diluted until the specific gravity of the solution is about 1.020 a nearly normal solution is obtained, containing approximately 1 grm. mol. or 36.468 grm. to the liter. From such a solution more dilute solutions of strength suitable for use in titrimetric processes, N/5 or N/10, may be made by properly diluting measured portions with water. The strength of such solutions is then determined exactly by precipitating and weighing in the manner previously described for the gravimetric determination of the chloride ion, the silver chloride obtained from an exactly measured portion of the solution. Experimental Process: Standardization of Hydrochloric Acid.--From an approximately N/10 solution of hydrochloric acid, made by diluting 10 cm.3 of the concentrated acid of sp. gr. 1.02 to a liter, draw from a burette a 100-cm.3 portion, dilute it with water to a volume of 300 cm.3, add a few drops of nitric acid and then (gradually and with constant stirring to coagulate the precipitate) a 5 per cent solution of silver nitrate, until no further precipitation takes place. Heat the liquid to boiling and set the whole aside (in the dark) to cool. When completely settled, the precipitate is filtered off on asbestos in a perforated crucible, previously weighed, washed thoroughly with water containing a few drops...

[Read Representative Procedures in Quantitative Chemical Analysis \(Paperback\)](#)[Online](#)[Download PDF Representative Procedures in Quantitative Chemical Analysis \(Paperback\)](#)

Related Kindle Books



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 . (Paperback)

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 PDF »](#)



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)

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 PDF »](#)



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

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 PDF »](#)



Southern Educational Review Volume 3 (Paperback)

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 PDF »](#)



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

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 PDF »](#)