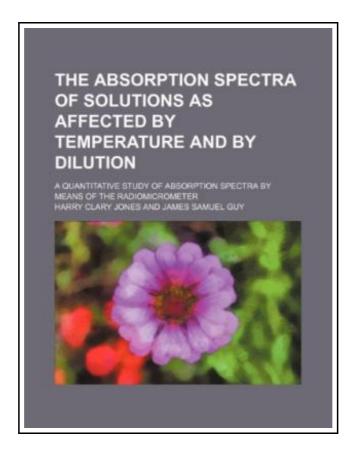
The Absorption Spectra of Solutions as Affected by Temperature and by Dilution; A Quantitative Study of Absorption Spectra by Means of the Radiomicrometer



Filesize: 1.96 MB

Reviews

An exceptional ebook and also the typeface applied was intriguing to read through. I have got read and i also am sure that i am going to likely to go through yet again once more in the foreseeable future. I discovered this pdf from my dad and i advised this ebook to find out.

(Dr. Raven Ledner)

THE ABSORPTION SPECTRA OF SOLUTIONS AS AFFECTED BY TEMPERATURE AND BY DILUTION; A QUANTITATIVE STUDY OF ABSORPTION SPECTRA BY MEANS OF THE RADIOMICROMETER



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. 1913 edition. Excerpt: .minima appear at X572, X730, X786, and X860. Bands X730, X786, and X860 do not appear on the photographic plate, and the last two seem never to have been detected before. The above wave-lengths are given as in the tables. The salts of neodymium were studied as far as X20000, but beyond 1// there seems to be complete transparency. The absorption of water is, as is well known, very great in the region X12000 to X20000. DISCUSSION OF THE RESULTS. The results are plotted in figs. 1 to 11. The abscissae are percentage transparencies, the ordinates are wave-lengths. These curves, since they represent the transparencies of the solutions in question, are called transmission curves. Figs. 1, 2, and 3 represent the transparency of solutions of neodymium chloride expressed in terms of Beer s law. If we represent the concentration by N and the depth of layer by d, Nd= constant The concentration represented in fig. I1 is 3.43 normal, in lig. 2 it is 0.857 normal, and in fig. 3 it is 0.427 normal. The depth of layer represented by fig. 1 is 2.5 mm., by fig. 2 it is 10 mm., and by fig. 3 it is 20 mm. The concentration and depth of layer were thus varied so as to keep Nd constant. If the solvent plays no rdle in the absorption, the three sets of curves must fall directly over one another, i. e., be identical, since the number of absorbing parts...

- Read The Absorption Spectra of Solutions as Affected by Temperature and by Dilution; A Quantitative Study of Absorption Spectra by Means of the Radiomicrometer Online
- Download PDF The Absorption Spectra of Solutions as Affected by Temperature and by Dilution; A Quantitative Study of Absorption Spectra by Means of the Radiomicrometer

You May Also Like



Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 211 x 101 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

Save PDF »



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****. This isn t porn. Everyone always asks and some of our family thinks...

Save PDF »



Trini Bee: You re Never to Small to Do Great Things

Createspace Independent Publishing Platform, United States, 2013. Paperback. Book Condition: New. 216 x 216 mm. Language: English. Brand New Book ***** Print on Demand ******.Children s Book: Trini Bee An Early Learning - Beginner...

Save PDF »



Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-09-01 Pages: 160 Publisher: the Jiangxi University Press Welcome Salan. service...

Save PDF »



Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners

Fernhurst Books Limited. Paperback. Book Condition: new. BRAND NEW, Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners, Paul B. Boissier, Expert information for yachtsmen and...

Save PDF »



What is in My Net? (Pink B) NF

Pearson Education Limited. Book Condition: New. This title is part of Pearson's Bug Club - the first whole-school reading programme that joins books and an online reading world to teach today's children to read. In

Read eBook »



Found around the world: pay attention to safety (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2013-04-01 Pages: 24 Publisher: Popular Science Press How to ensure online

Read eBook »



Genuine the book spiritual growth of children picture books: let the children learn to say no the A Bofu (AboffM)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-02-01 Pages: 33 Publisher: Chemical Industry Press Welcome Our service and

Read eBook »



Decameron and the Philosophy of Storytelling: Author as Midwife and Pimp (Hardback)

Columbia University Press, United States, 2005. Hardback. Book Condition: New. New. 236 x 155 mm. Language: English . Brand New Book. In this creative and engaging reading, Richard Kuhns explores the ways in which Decameron

Read eBook »



You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the

Read eBook »