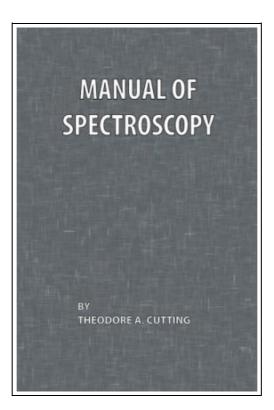
Manual of Spectroscopy



Filesize: 3.04 MB

Reviews

Definitely one of the best ebook We have possibly go through. It usually does not charge a lot of. I am just pleased to inform you that this is actually the greatest ebook i have got study in my own lifestyle and may be he greatest publication for actually. *(Ms. Patsy D'Amore III)*

MANUAL OF SPECTROSCOPY



Chemical Publishing Co Inc., U.S., United States, 1949. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. CONTENTS - Preface - I. History and Theory of Spectroscopy - 1. Historical Review - 2. The Atom in Spectroscopy - II. Light Sources - 1. The Electric Arc - 2. The Spark - III. Spectroscopes - 1. Optical Systems - 2. Industrial Spectrographs - 3. Spectroscope Construction - IV. Spectroscopic Analysis - 1. Qualitative Analysis - 2. Determinations - 3. Quantitative Analysis - V. The Spectroscope in Mineralogy - 1. Tests Used in Mineral Identification - 2. Application of the Spectroscope in Mineral Classification - VI. Characteristic Lines of the Elements - VII. Wave-Length Table-Chart - Appendix - Conversion Table - Bibliography - Firms Selling Spectrographic Materials - Index - PREFACE - Too many chemists, mineral collectors, prospectors, and even ass ayers struggle with tedious chemical and uncertain Hame and blowpipe tests when a spectroscope would give far more prompt results. With electricity universally available, and with present day instruments and parts so low in cost, spectroscopic equipment should be in every school and laboratory. This book has been written to assist those who wish to analyze ores, minerals, alloys, and inorganic chemicals, or wish to teach others to do so. In the qualitative analysis of such materials, there is no instrument so rapid and accurate as the spectroscope, although the analyst must remain within its limits of operation. This is also true of the quantitative analysis of these materials. Although speed comes only after some experience, one may very soon acquire the necessary technique for accurate determinations. The author has attempted to point out some of the short cuts to quick spectroscopic success. Direct methods of burning samples are shown; the key lines...

Read Manual of Spectroscopy Online

Download PDF Manual of Spectroscopy

See Also

| PDF | |
|-----|--|

The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3

Createspace, United States, 2012. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. After six years as a private investigator, Stacey Alexander has the strangest day... Read PDF

| \Box |
|--------|
| PDF |

History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts... Read PDF

| \Box | |
|--------|--|
| PDF | |
| | |

The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint) Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Excerpt from The Sunday Kindergarten Game Gift and Story: A Manual for... Read PDF

| PDF |
|-----|

Learn em Good: Improve Your Child s Math Skills: Simple and Effective Ways to Become Your Child s Free Tutor Without Opening a Textbook

Createspace, United States, 2010. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. From a certified teacher and founder of an online tutoring website-a simple and...

»

| PDF | |
|-----|--|
| | |

Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner's Crochet Guide with Pictures)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Getting Your FREE Bonus Download this book, read it to the end and... Read PDF

»