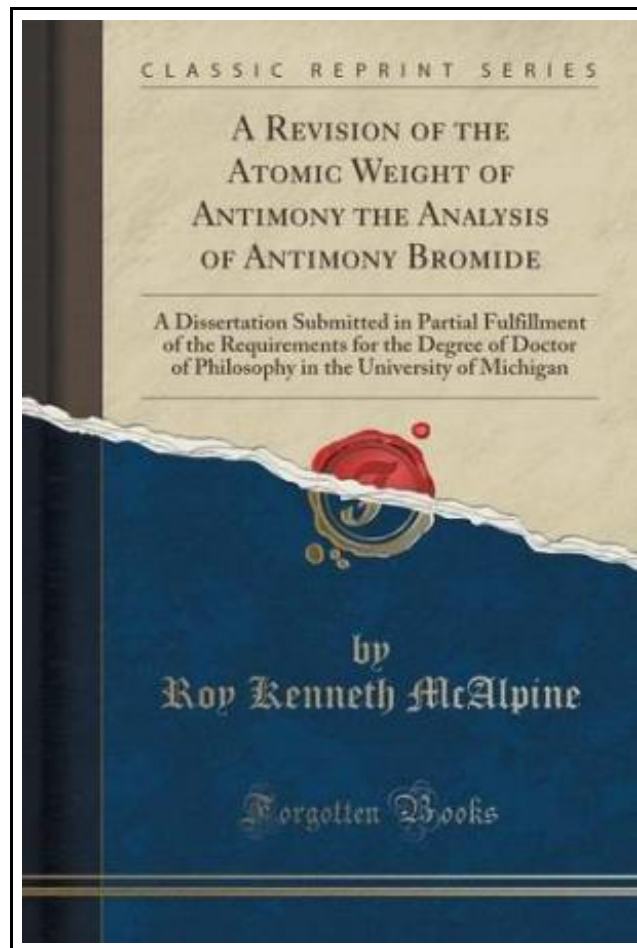


**A Revision of the Atomic Weight of Antimony the
Analysis of Antimony Bromide: A Dissertation
Submitted in Partial Fulfillment of the Requirements
for the Degree of Doctor of Philosophy in the University
of**



Filesize: 8.62 MB

Reviews

These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.

(Dr. Porter Mitchell)

A REVISION OF THE ATOMIC WEIGHT OF ANTIMONY THE ANALYSIS OF ANTIMONY BROMIDE: A DISSERTATION SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN THE UNIVERSITY OF



Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from A Revision of the Atomic Weight of Antimony the Analysis of Antimony Bromide: A Dissertation Submitted in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy in the University of Michigan It requires only a cursory glance at the earlier reports of the International Committee on Atomic Weights to learn that the value in the tables to-day for the atomic weight of antimony rests on no secure basis. It was put forth in 1903 as a compromise between Cooke s work on the bromide, pointing to 120.0, and the work of Cooke and of Schneider on the sulfide and the work of Friend and Smith on tartar emetic, the three latter giving values ranging from 120.22 to 120.55. Careful examination of the papers dealing directly with the analytical problem shows that the uncertainty is much greater actually than the above would indicate. Disregarding the work of Berzelius, from which he selected the number 129, as well as the earlier work of Kessler, which he himself later corrected for known errors, the other determinations group themselves into two main divisions approximating 120 and 122. Thus Dexter (1857), Dumas (1859), and Kessler (1860), obtained 122.46, 121.83 and 122.08-122.33, respectively, on the basis of which the number 122 was generally adopted. Schneider (1856), however, had analyzed a native sulfide of antimony, the data pointing to the number 120.55, and Cooke (1877 - 81) made a laborious study including syntheses of antimony trisulfide and the estimation of halogen in the tri-halides of antimony, which was so convincing that it immediately established the lower value, 120. Cooke s last data on the ratios, SbBr: 3Ag and SbBr:...



Read A Revision of the Atomic Weight of Antimony the Analysis of Antimony Bromide: A Dissertation Submitted in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy in the University of Online



Download PDF A Revision of the Atomic Weight of Antimony the Analysis of Antimony Bromide: A Dissertation Submitted in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy in the University of

Related Books



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) (Paperback)

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...

[Download eBook »](#)



31 Moralistic Motivational Bedtime Short Stories for Kids: 1 Story Daily on Bedtime for 30 Days Which Are Full of Morals, Motivations Inspirations (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Reading to children is a wonderful activity and past time that both parents...

[Download eBook »](#)



Fart Book African Bean Fart Adventures in the Jungle: Short Stories with Moral (Paperback)

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Black White Illustration Version! BONUS - Includes FREE Dog Fart Audio Book for...

[Download eBook »](#)



Dracula Investigates the Mummy s Purse (Paperback)

Createspace, United States, 2014. Paperback. Book Condition: New. Andy Bruce (illustrator). 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Count Dracula the greatest detective in Transylvania must face his...

[Download eBook »](#)



The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 (Paperback)

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching...

[Download eBook »](#)