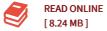


The Voltaic Cell Its Construction and Its Capacity

By Park Benjamin

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 142 pages. Dimensions: 9.7in. x 7.4in. x 0.3in. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1893 edition. Excerpt: . . . receptacle and as the positive electrode. (The alkaline nitrates melt at about 200 C. , but do not decompose until at from 1000 to 1200 C. Up to this point not only do they not attack metal vessels which contain them, but they appear, on the contrary, to have the singular property of preventing oxidation by fire, or at least of retarding the same considerably.) The coke is held by an iron wire which also serves as a terminal. With the nitrate in a fused state a current of E. M. F. from I to 2 volts is produced. If instead of nitrate in fusion an aqueous solution of the salt be employed, the poles are reversed. In fact, in an iron-carbon couple using a solution of soda or potash nitrate the iron is positive and acts like the zinc in the ordinary...



Reviews

Unquestionably, this is actually the greatest function by any author. I was able to comprehended every little thing using this created e ebook. Its been printed in an remarkably straightforward way which is merely following i finished reading this ebook in which in fact altered me, alter the way i think. -- Arianna Witting

An exceptional book as well as the font used was exciting to read. It is actually rally intriguing throgh reading time. You will not sense monotony at anytime of the time (that's what catalogues are for about when you ask me).

-- Crystel Hagenes