



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

It is simple in go through preferable to comprehend. It is full of wisdom and knowledge It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Leif Predovic

This pdf is worth buying. It is actually writter in basic words and not confusing. Its been printed in an remarkably basic way in fact it is merely following i finished reading this publication through which really altered me, affect the way i really believe.

-- Dr. Linwood Lehner IV