



Hydrates in Aqueous Solution Volume 60; Evidence for the Existence of Hydrates in Solution, Their Approximate Composition, and Certain Spectroscopic Investigations Bearing Upon the Hydrate Problem

By Harry Clary Jones

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. 1907 Excerpt: .in spite of large changes of the load on the dynamo, due to other circuits, it was possible to prevent the effective current in the filament from changing by more than 0.01 ampere. The current was always 0.8 of an ampere. The ammeter was appreciably more sensitive to small changes in the terminal voltage than a comparably graduated Thomson A. C. voltmeter, because the current shunted through the voltmeter was not negligible in comparison with the current that fed the glower. Among other sources of light the electric arc was given a fair trial and discarded, for two reasons. First, because of the intensity of the carbon and cyanogen bands; and second, because of the inconveniences resulting from its unsteadiness and great emission of heat. For wave-lengths between the strong ultra-violet of the Nernst glower and 0.20/1, a spark discharge in air of about 1 cm....

Reviews

Extensive guideline! Its this sort of excellent read. it had been writtern quite properly and helpful. You can expect to like just how the writer create this book.

-- **Mr. Gustave Gerhold**

This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.

-- **Dr. Kadin Hane DVM**